



Hansford Sensors

Excellence in Vibration Monitoring

Cable Assemblies Product Guide



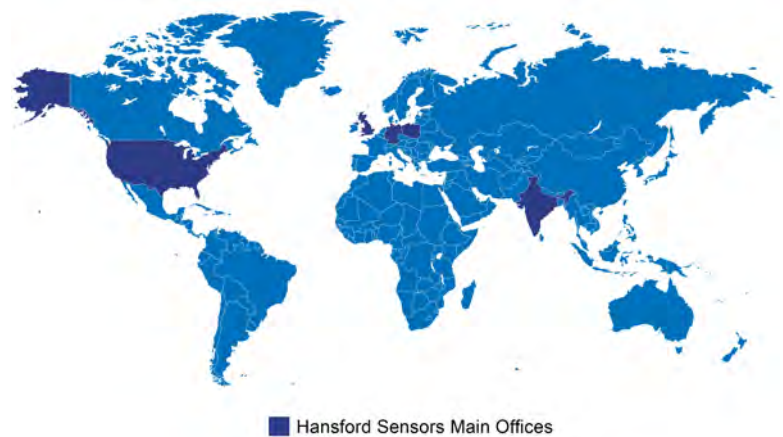
About Us

Who are Hansford Sensors?

At Hansford Sensors, we design, develop and manufacture a wide range of high performance industrial accelerometers, vibration transmitters (loop powered sensors) and ancillary equipment.

Where are we?

Manufactured in the UK with offices globally, our products are used internationally by the world's leading companies. In each case, we deliver an unrivalled combination of product quality and reliability, prompt delivery, competitive prices and outstanding customer and technical support.



What do our sensors do?

Industrial accelerometers and vibration transmitters, or loop powered sensors (LPS) play a vital role in predictive and preventative maintenance routines. Tough and built to last, they deliver precise measurements time after time even under the most demanding conditions.

What can our sensors be used on?

Our industrial accelerometers fit to fans, pumps, motors and other production and process equipment. Data can be captured locally using a data collector. Trend monitoring can be performed using 4-20mA sensors/input modules, with PLC or BNC systems. Our comprehensive range of cables, connectors and accessories make installation and operation quick and simple.

What makes Hansford Sensors unique?

Hansford Sensors is committed to consistently providing top levels of service to customers - we exceed expectations. Key to our long-term success as a business is the positive working relationships we have with our customers, partners, suppliers and employees. We care about your business.

Support

With offices worldwide, we can provide customer support no matter where you may be. Our fully trained staff are on hand to assist with any questions you may have.



Excellence in Vibration Monitoring



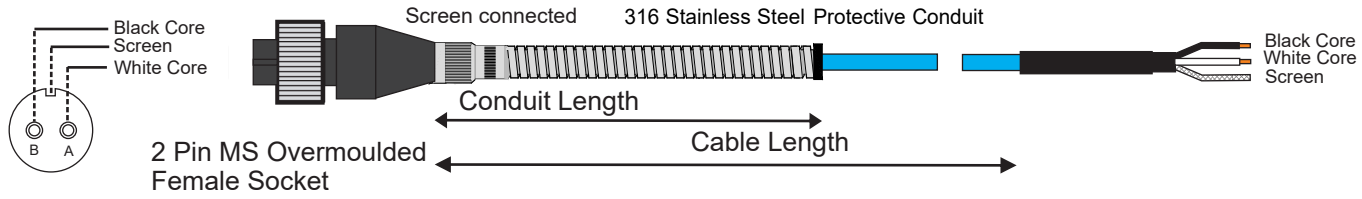
www.hansfordsensors.com
sales@hansfordsensors.com

HS-AC Cables

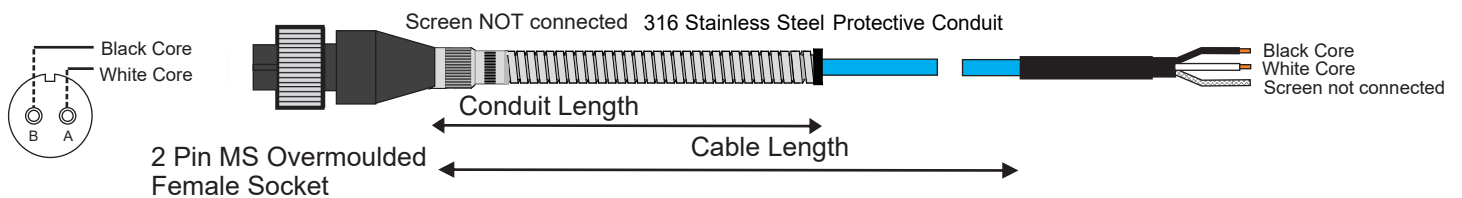
2 Pin MS Overmoulded Connector with Stainless Steel Conduit to Fly End - Cable Assemblies

Part Number Description

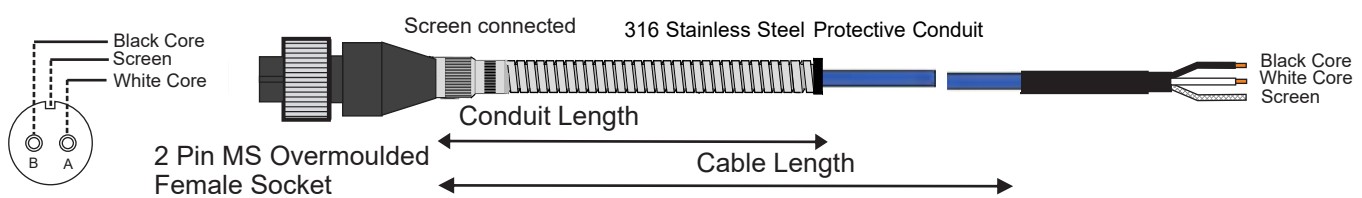
HS-AC334C-XXXX High Temp FEP Cable



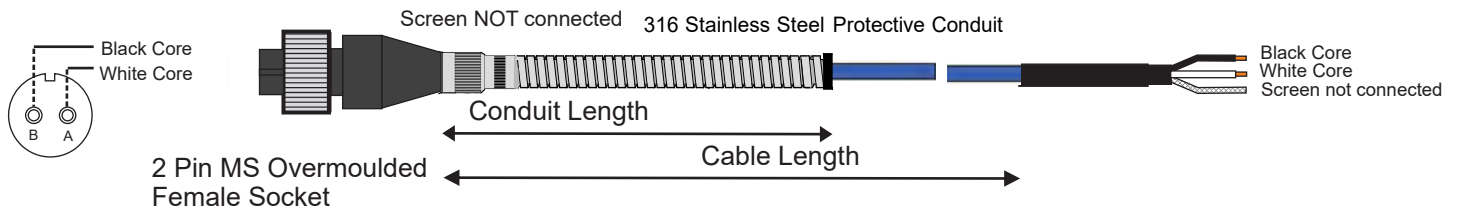
HS-AC334C-XXXX-SNC High Temp FEP Cable



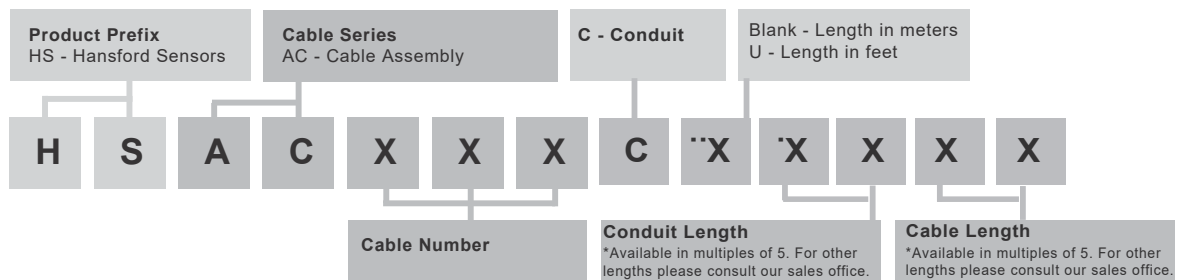
HS-AC660C-XXXX HFFR Cable



HS-AC660C-XXXX-SNC HFFR Cable



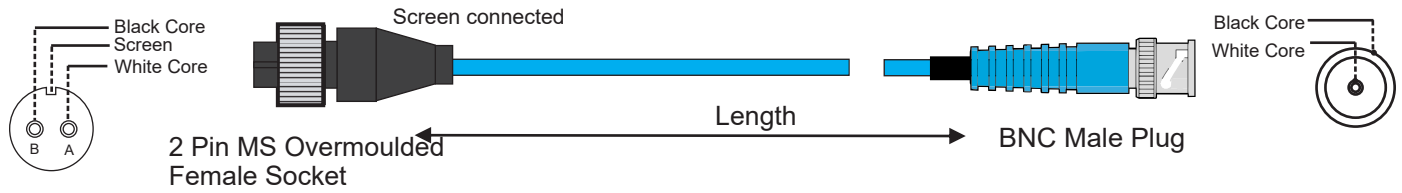
How to Order



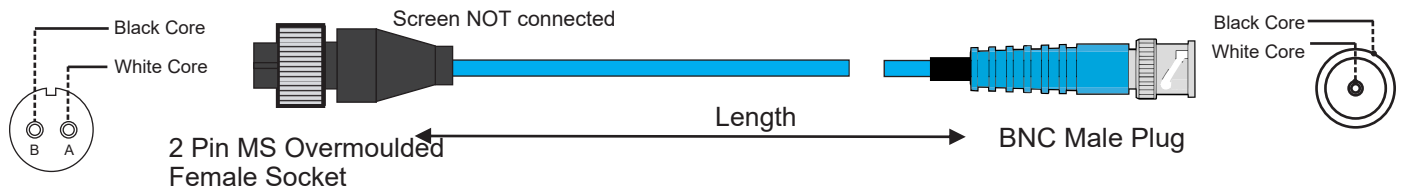
HS-AC Cables

2 Pin MS Overmoulded Connector to BNC - Cable Assemblies

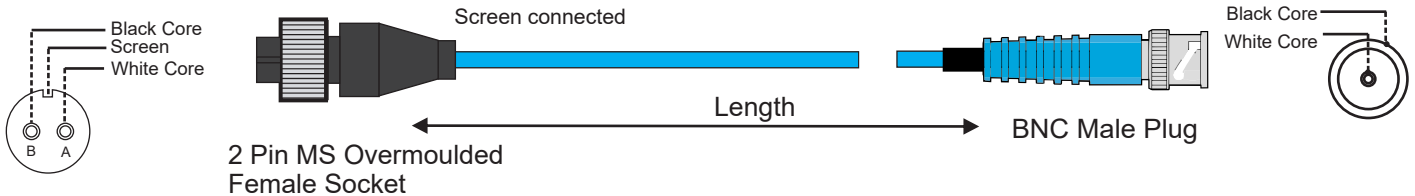
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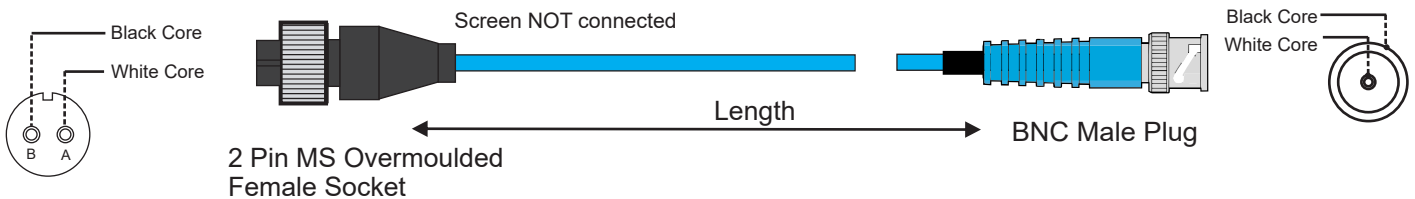
HS-AC345-SNC-XXXX	High Temp FEP Cable
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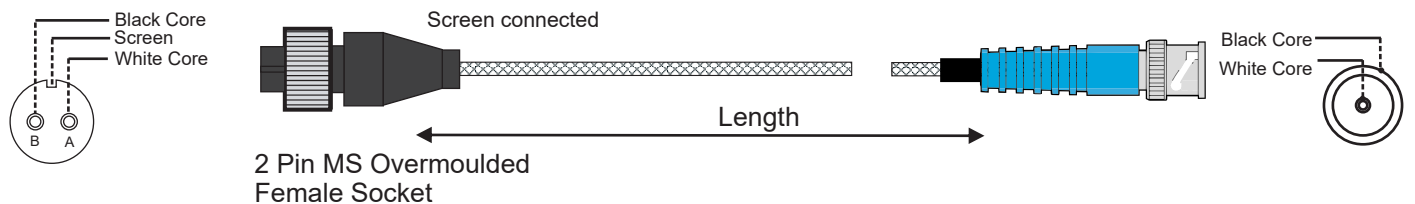
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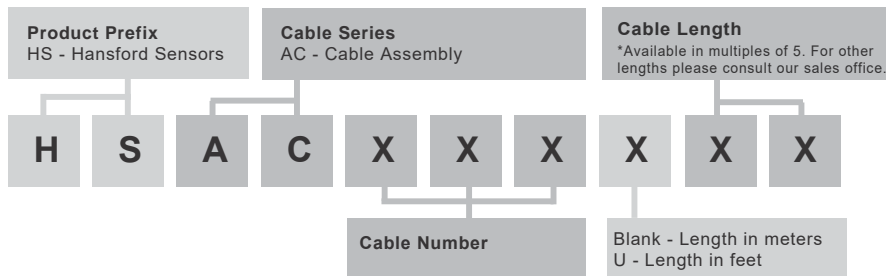
HS-AC544-SNC-XXXX	High Temp FR Cable
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HS-AC771-XXXX	Braided Cable
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How to Order



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TS949.5



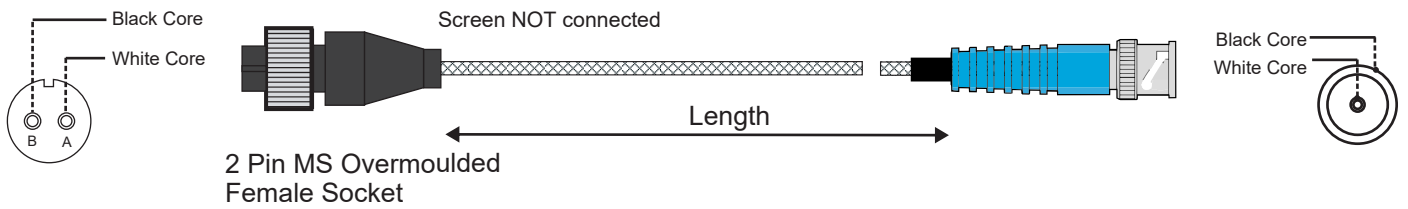
HS-AC Cables

2 Pin MS Overmoulded Connector to BNC - Cable Assemblies

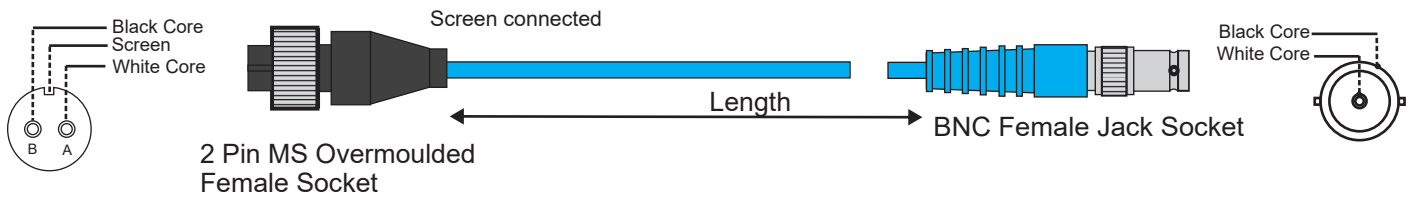
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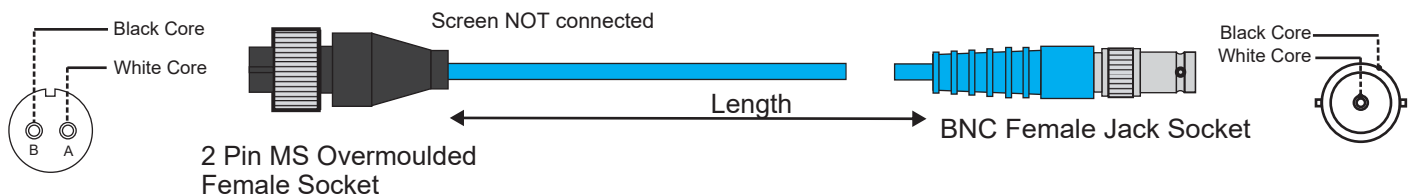
HS-AC771-SNC-XXXX Braided Cable



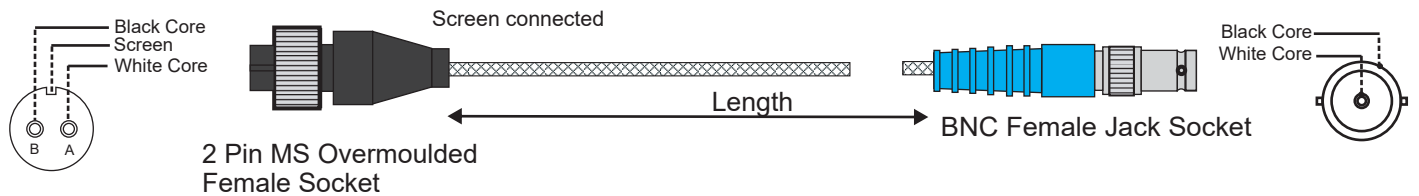
HS-AC450-XXXX FEP Cable



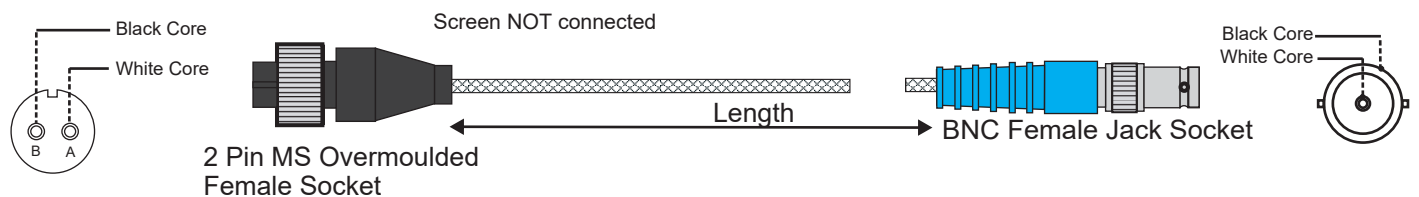
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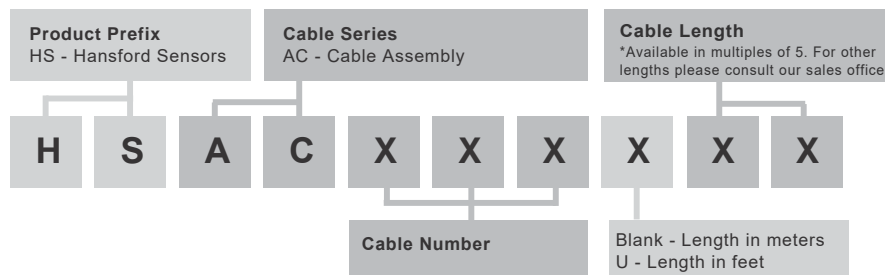
HS-AC770-XXXX Braided Cable



HS-AC770-SNC-XXXX Braided Cable



How to Order

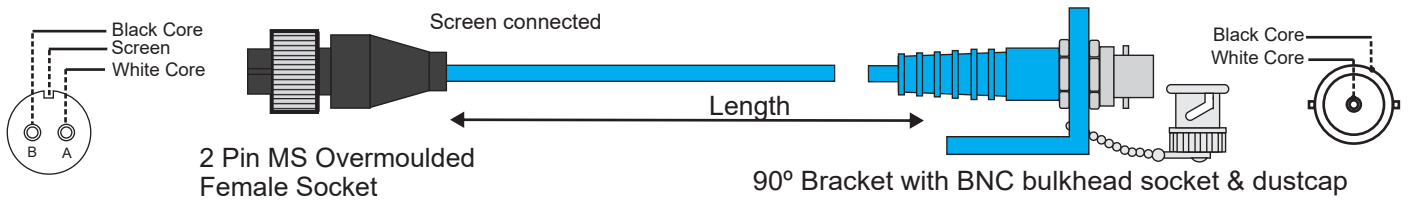


HS-AC Cables

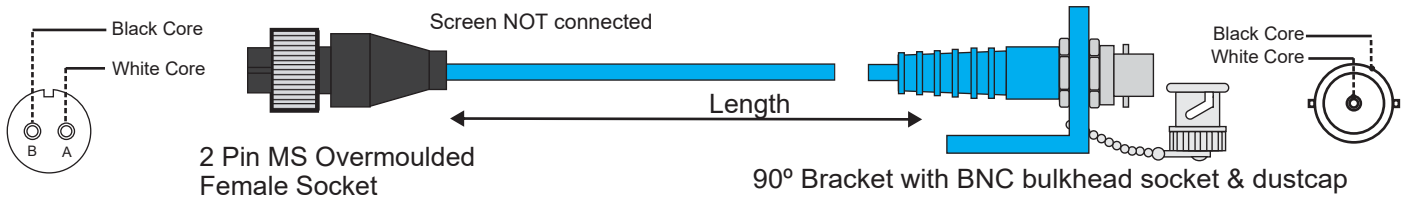
2 Pin MS Overmoulded Connector to BNC - Cable Assemblies

Part Number	Description
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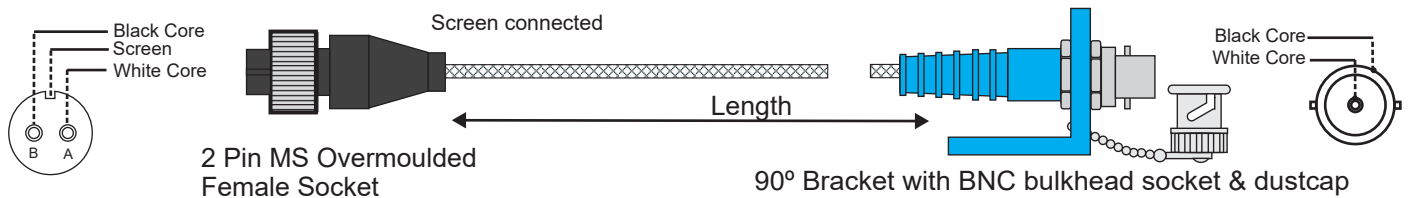
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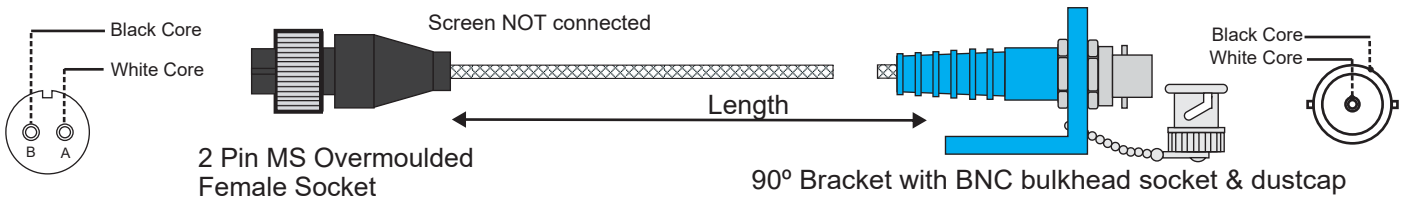
HS-AC470-SNC-XXXX FEP Cable



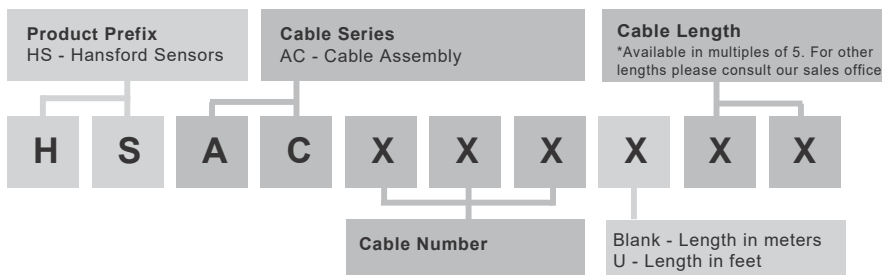
HS-AC746-XXXX Braided Cable



HS-AC746-SNC-XXXX Braided Cable



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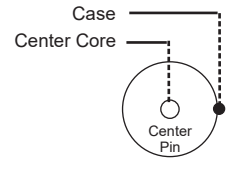
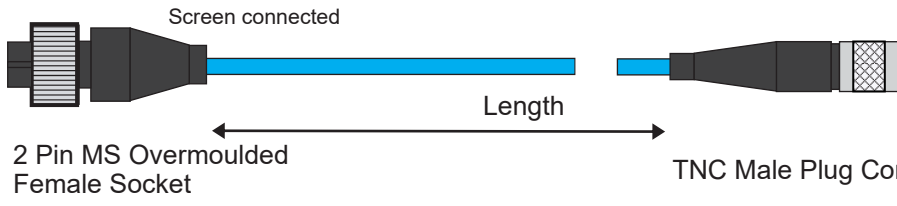
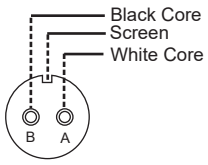


HS-AC Cables

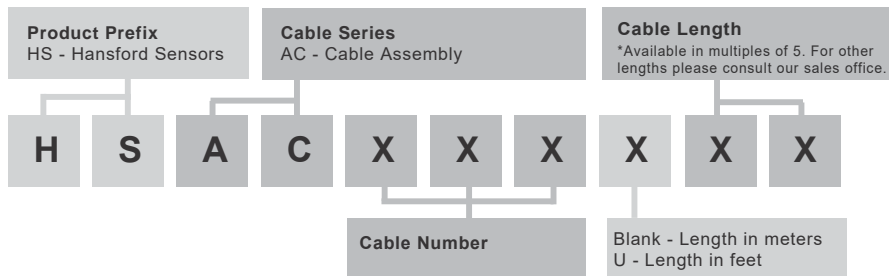
2 Pin MS Overmoulded Connector to TNC - Cable Assemblies

Part Number Description

HS-AC373-XXXX FEP Cable



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TS1142

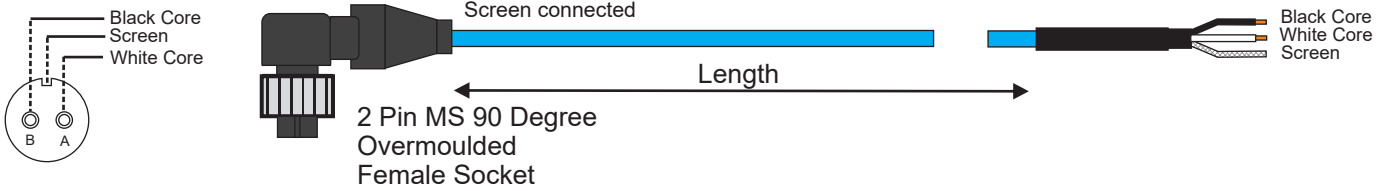


HS-AC Cables

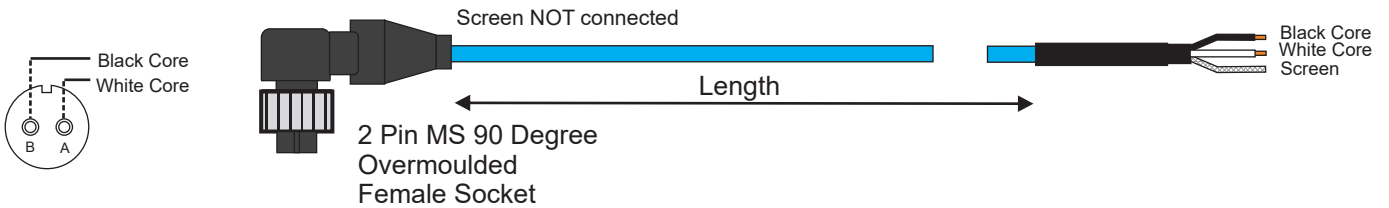
2 Pin 90° MS Overmoulded Connector to Fly End - Cable Assemblies

Part Number Description

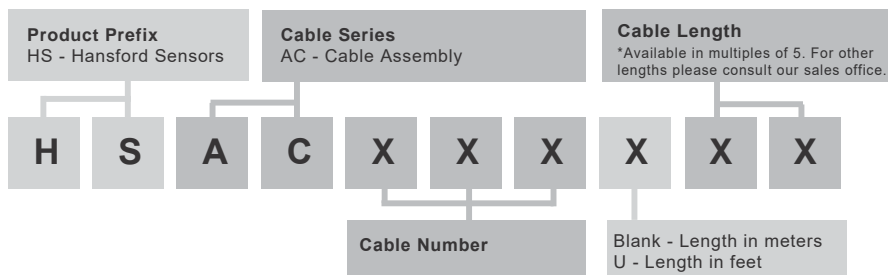
HS-AC335-XXXX High Temp FEP Cable



HS-AC357-XXXX High Temp FEP Cable



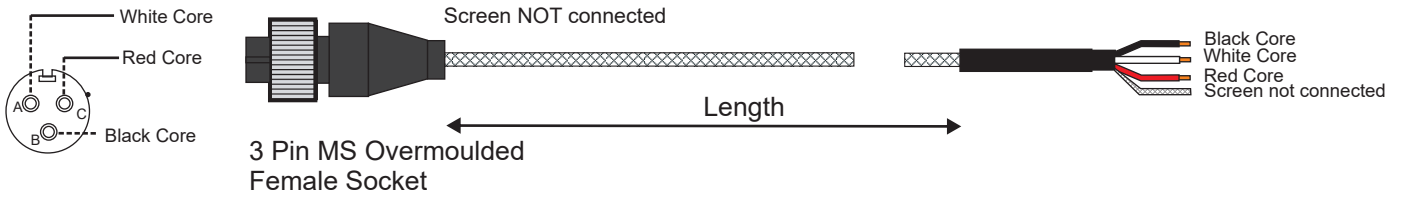
How to Order



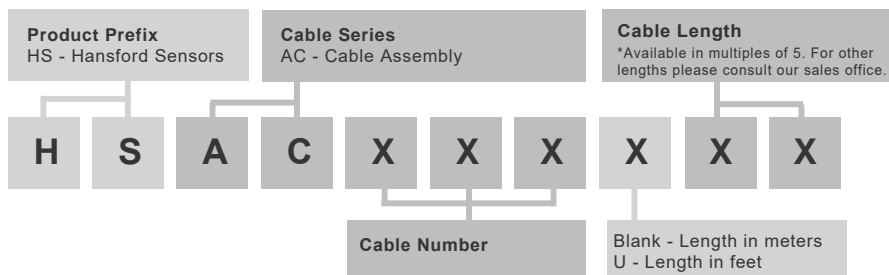
HS-AC Cables

3 Pin MS Overmoulded Female Connector to Free End - Cable Assemblies

Part Number	Description
HS-AC690-SNC-XXXX	Braided Cable



How to Order



HS-AC Cables

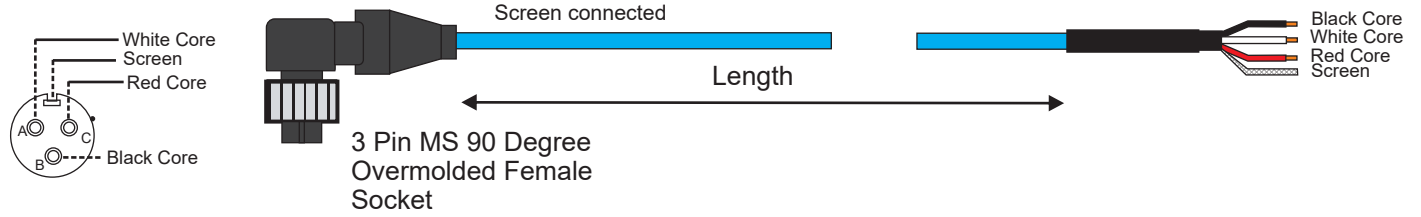
3 Pin 90° MS Overmolded Connector to Fly End - Cable Assemblies

Part Number

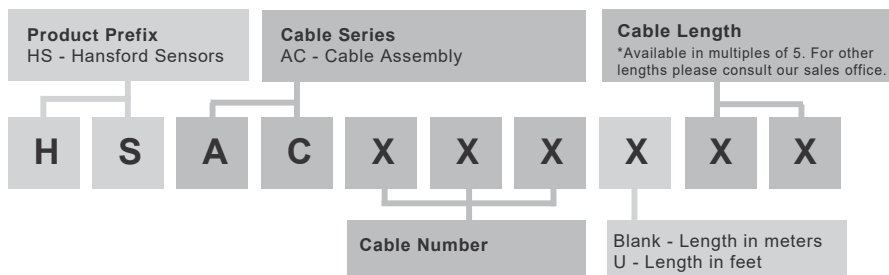
Description

HS-AC337-XXXX

High Temp FEP Cable



How to Order



HS-AC Cables

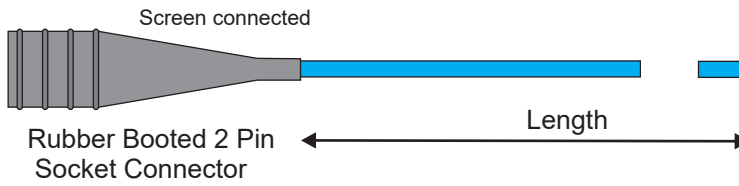
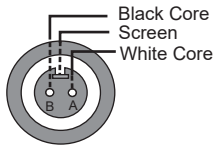
Rubber Booted 2 Pin MS Socket Connector to Fly End - Cable Assemblies

Part Number

Description

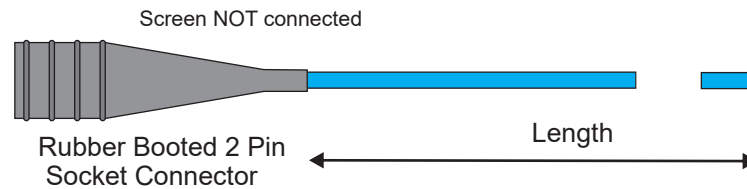
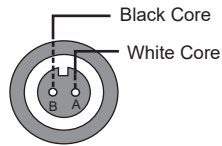
HS-AC204-XXXX

PUR Cable



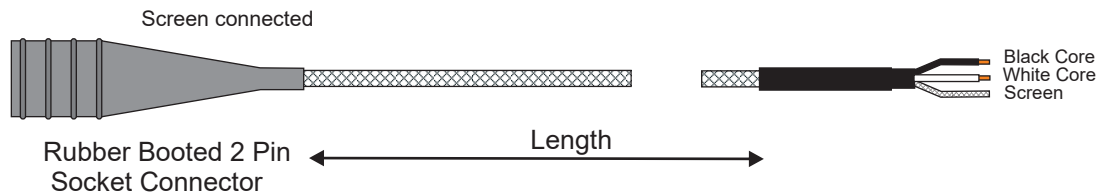
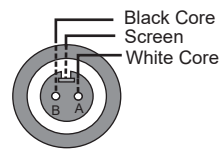
HS-AC320-XXXX

PUR Cable



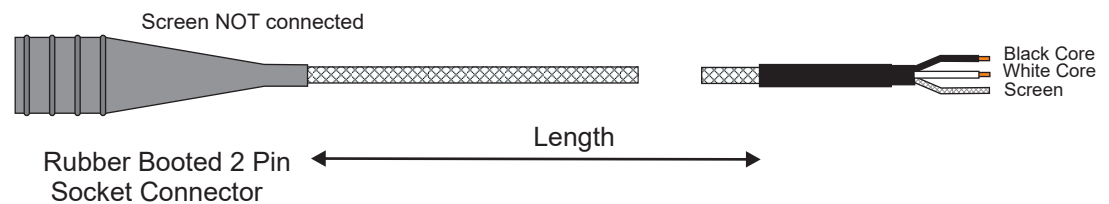
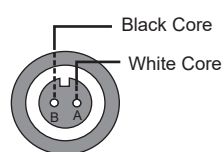
HS-AC168-XXXX

Overbraided ETFE Cable



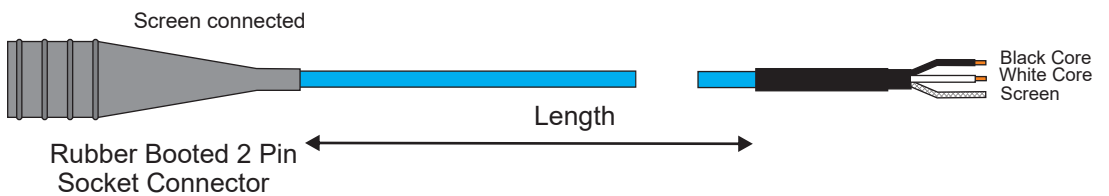
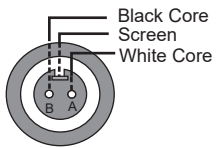
HS-AC222-XXXX

Overbraided ETFE Cable

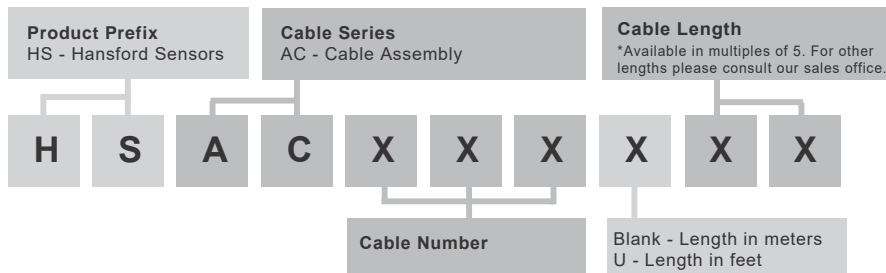


HS-AC229-XXXX

FEP Cable



How to Order



HS-AC Cables

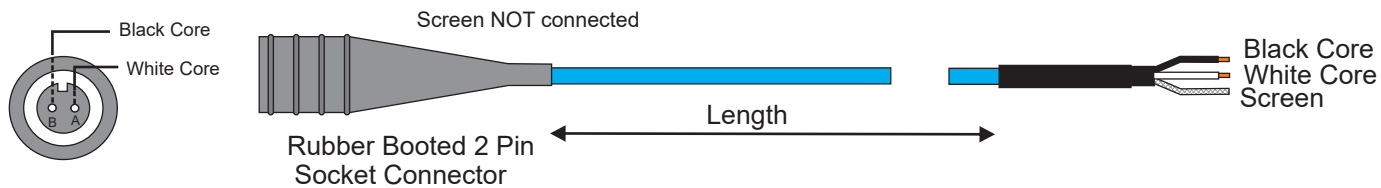
Rubber Booted 2 Pin MS Socket Connector to Fly End - Cable Assemblies

Part Number

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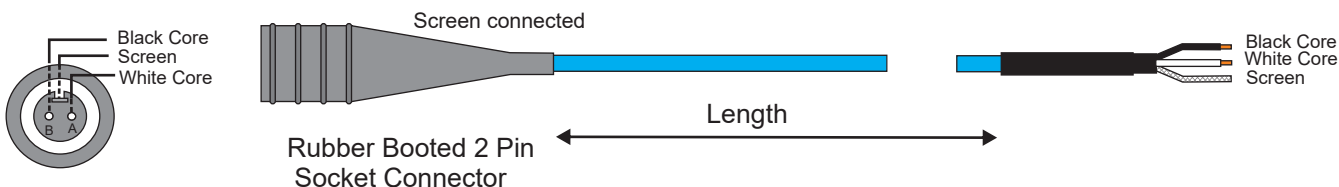
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FEP Cable



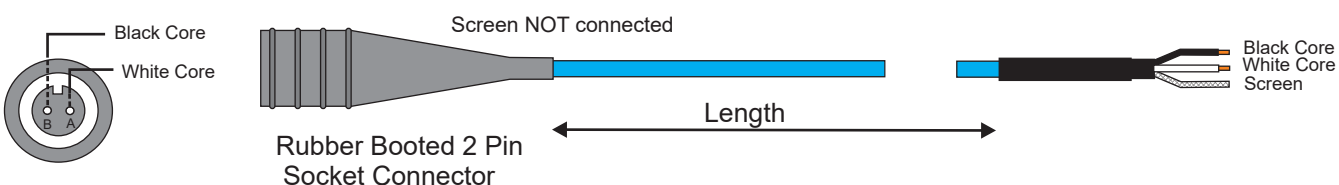
HS-AC169-XXXX

Silicon Cable



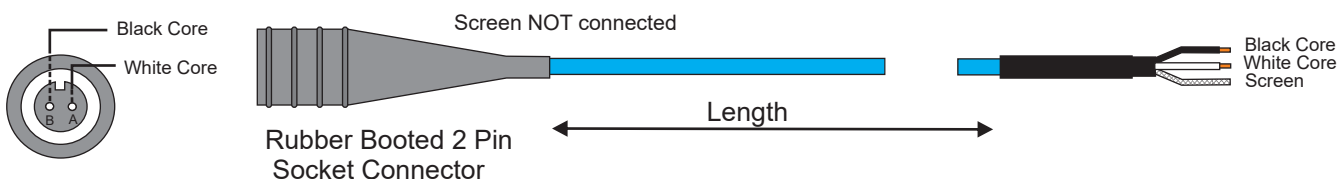
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Silicon Cable

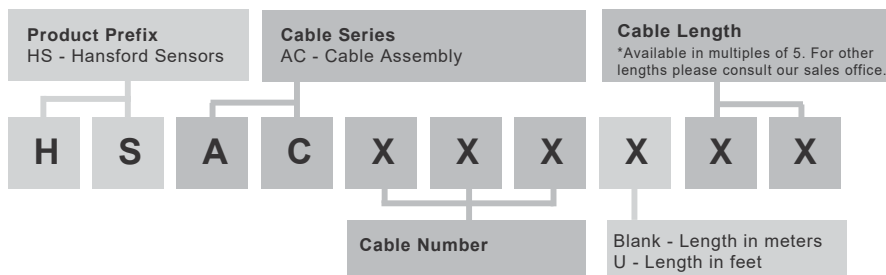


HS-AC403-XXXX

Fire Retardant PUR Cable



How to Order



HS-AC Cables

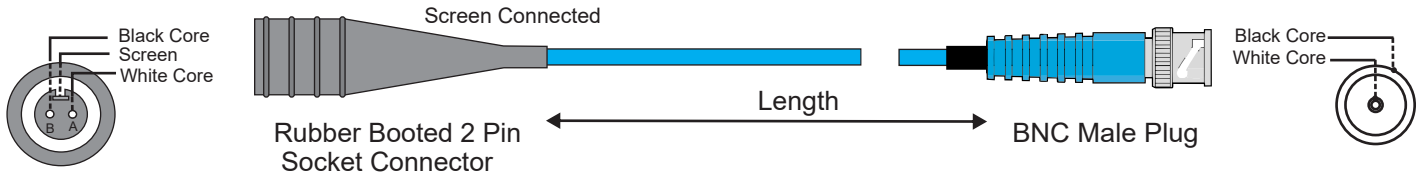
Rubber Booted 2 Pin MS to BNC Plug- Cable Assemblies

Part Number

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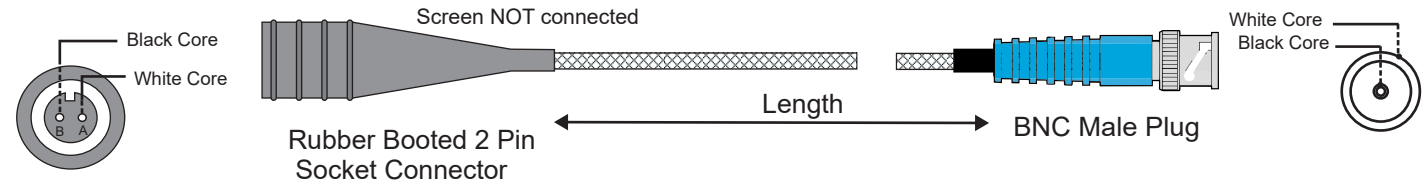
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PUR Cable



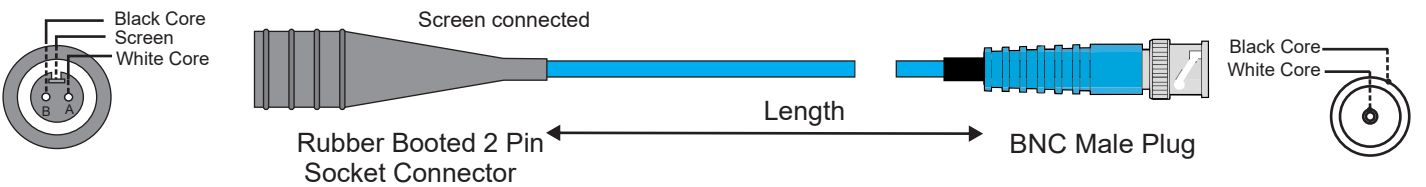
HS-AC216-XXXX

Over braided ETFE Cable



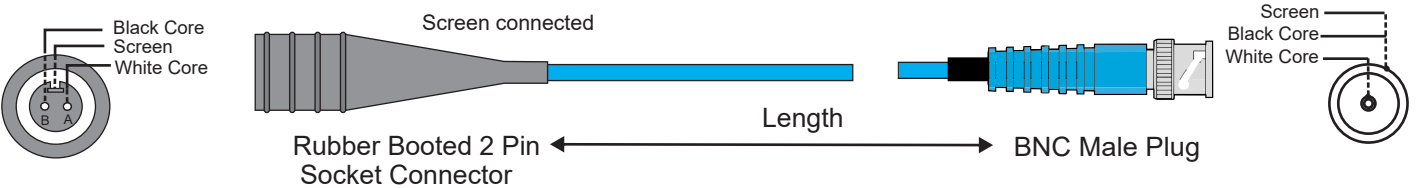
HS-AC469-XXXX

FEP Cable



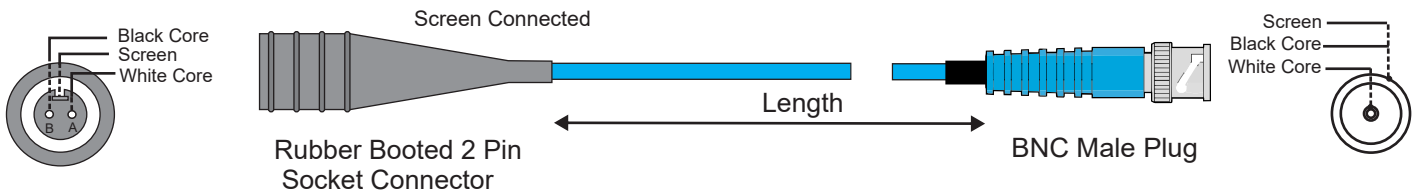
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Silicon Cable

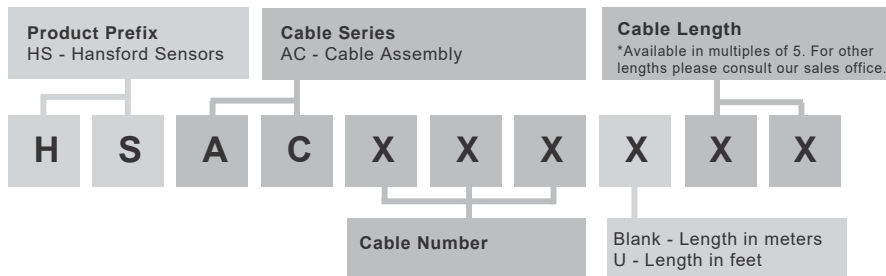


HS-AC398-XXXX

Fire Retardant Polyurethane Cable



How to Order

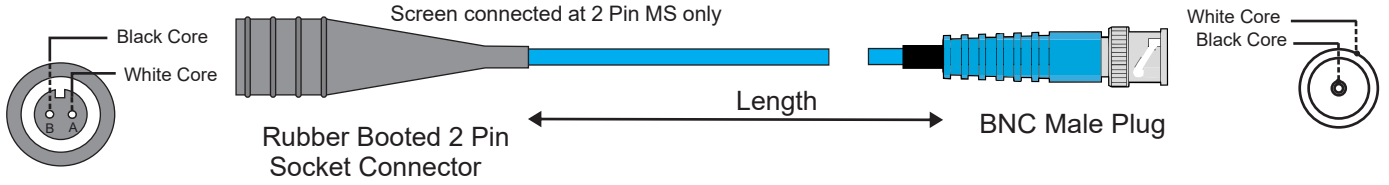


HS-AC Cables

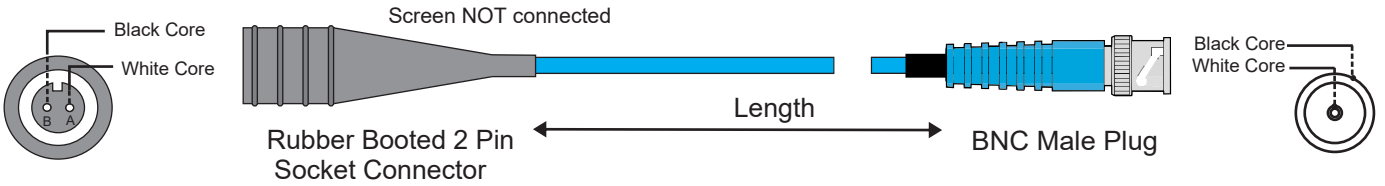
Rubber Booted 2 Pin MS to BNC Plug- Cables Assemblies

Part Number Description

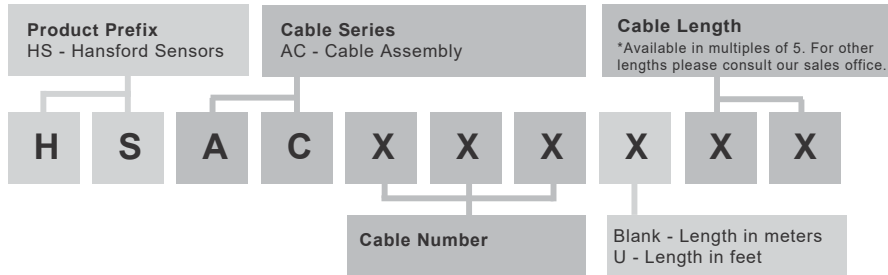
HS-AC227-XXXX Silicon Cable



HS-AC548-XXXX Fire Retardant Polyurethane Cable



How to Order

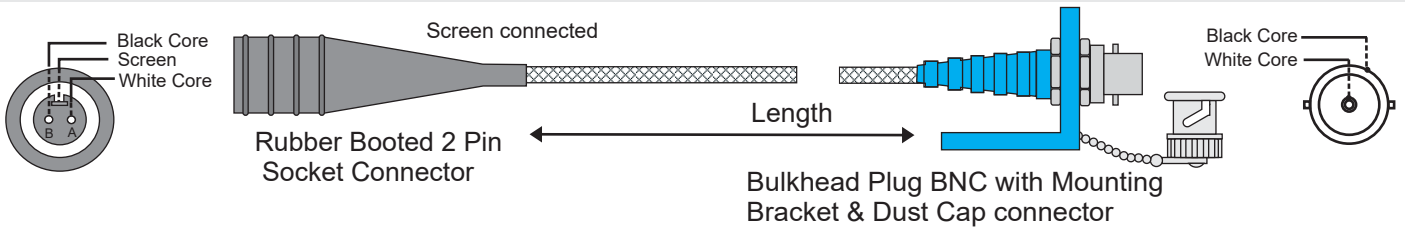


HS-AC Cables

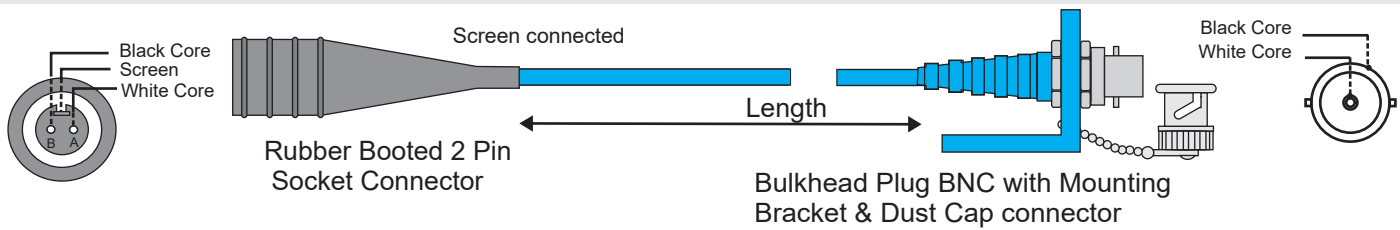
Rubber Booted 2 Pin MS Socket Connector to BNC Bracket - Cable Assemblies

Part Number Description

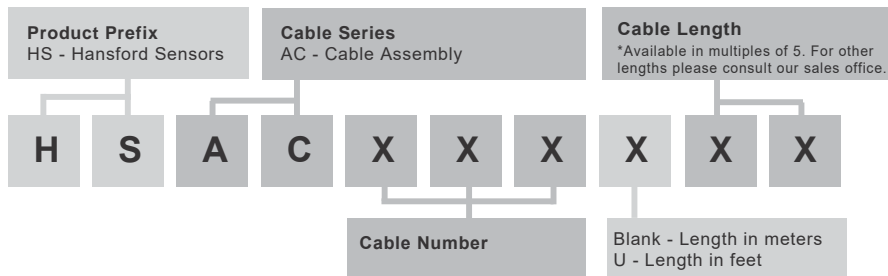
HS-AC170-XXXX Overbraided ETFE Cable



HS-AC174-XXXX Silicon Cable



How to Order



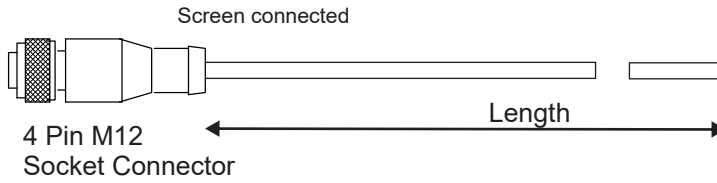
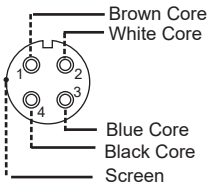
HS-AC Cables

4 Pin M12 Socket to Free End - Cables Assemblies

Part Number Description

HS-AC010-XXXX

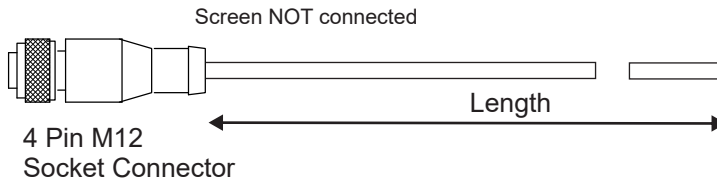
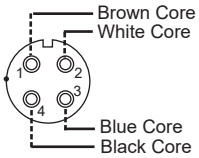
PUR Cable



Brown Core
White Core
Screen
Blue Core
Black Core

HS-AC552-XXXX

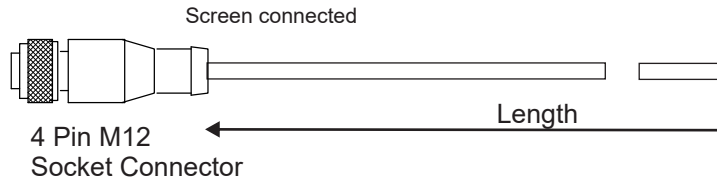
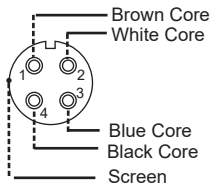
PUR Cable



Brown Core
White Core
Screen
Blue Core
Black Core

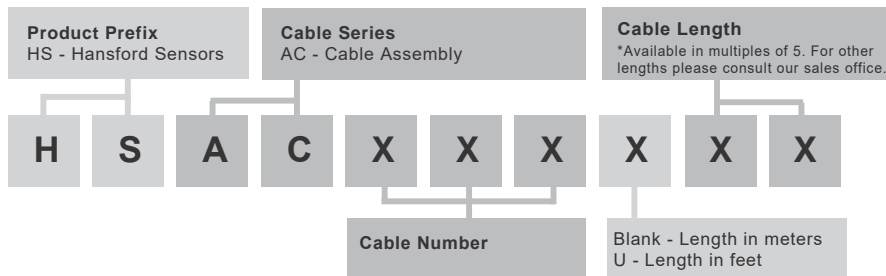
HS-AC492-XXXX

PTFE Cable



Brown Core
White Core
Screen
Blue Core
Black Core

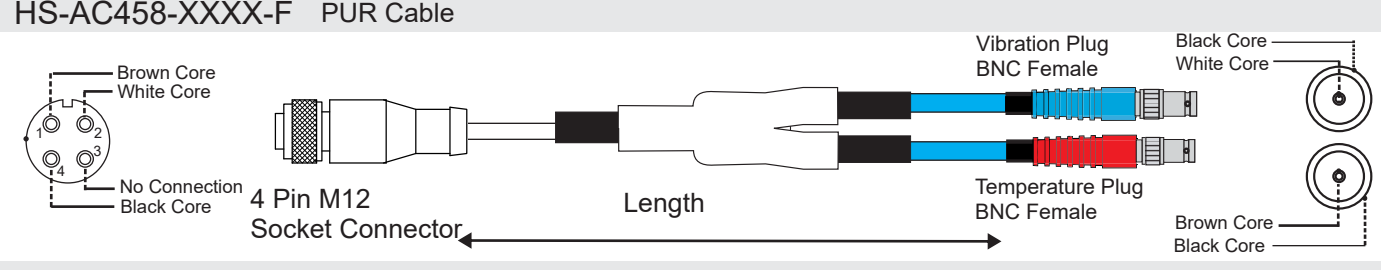
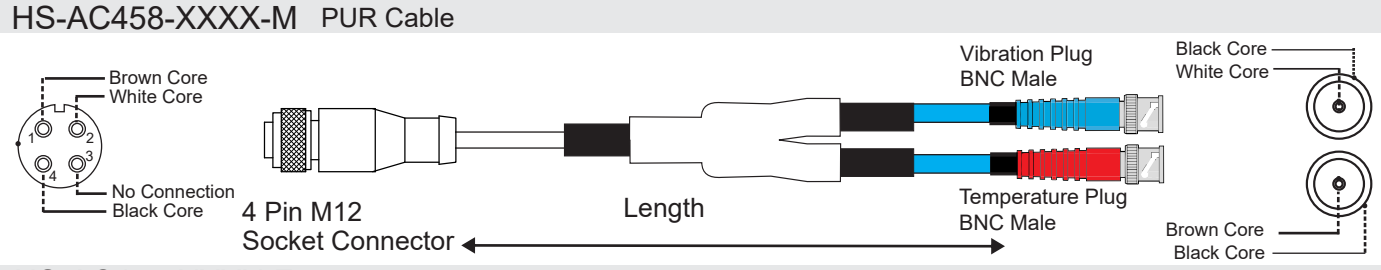
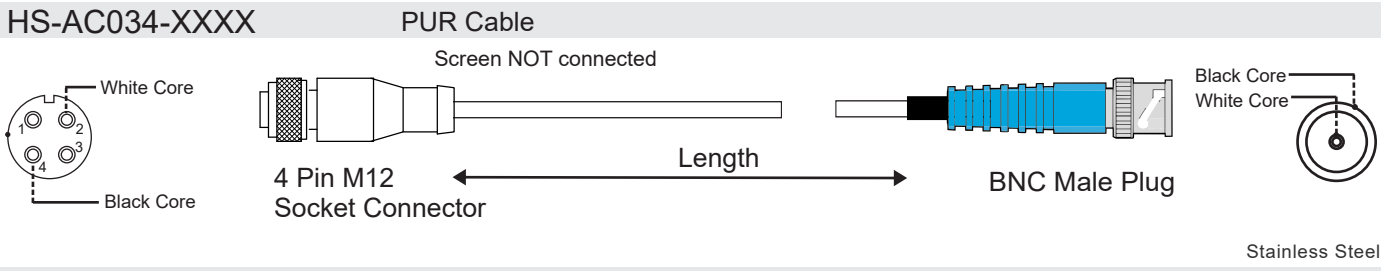
How to Order



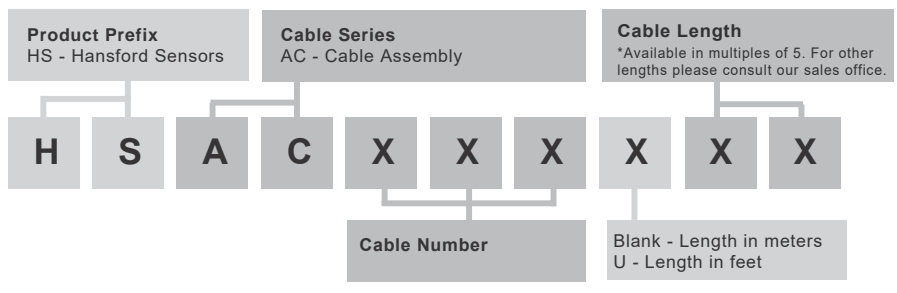
HS-AC Cables

4 Pin M12 Socket to BNC Plug - Cables Assemblies

Part Number Description



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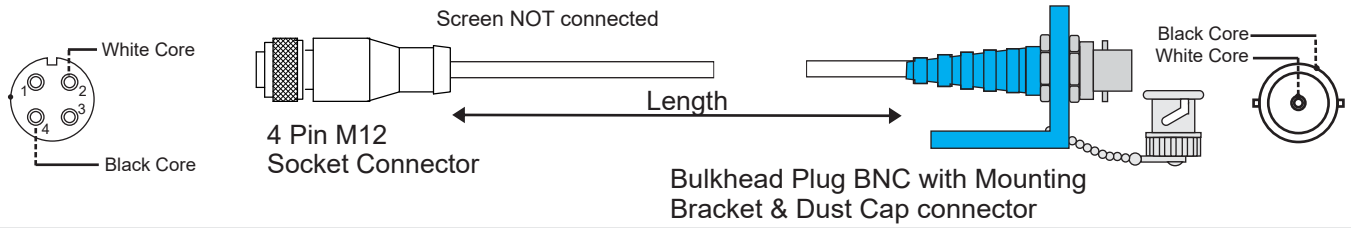


HS-AC Cables

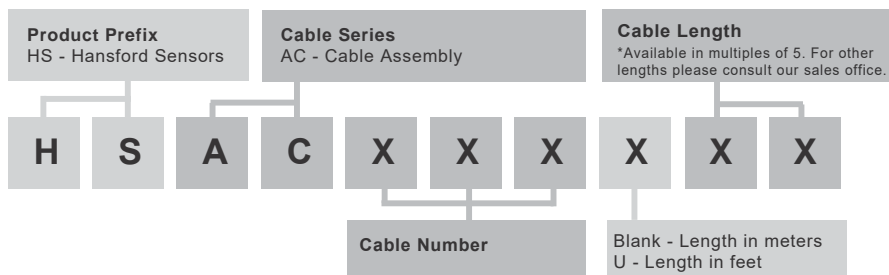
4 Pin M12 Socket to BNC Bracket - Cable Assemblies

Part Number Description

HS-AC084-XXXX PUR Cable



How to Order

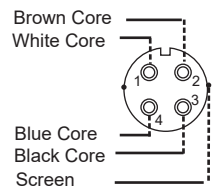
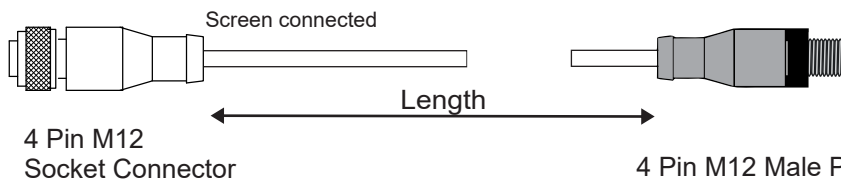
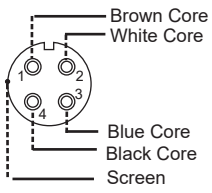


HS-AC Cables

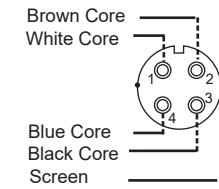
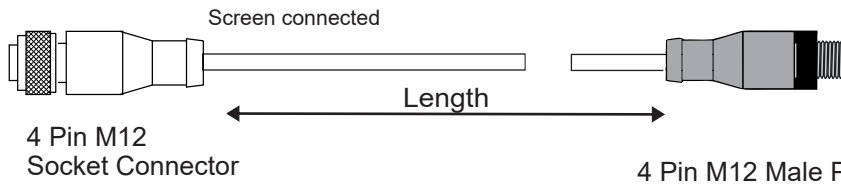
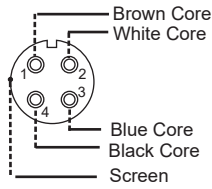
4 Pin M12 Socket to 4 Pin M12 Plug - Cable Assemblies

Part Number Description

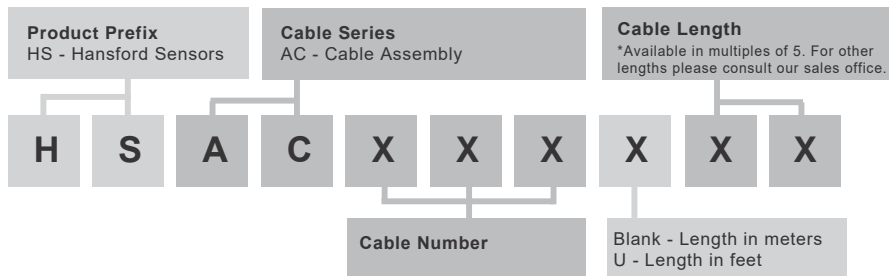
HS-AC085-XXXX PUR Cable



HS-AC529-XXXX PTFE Cable



How to Order

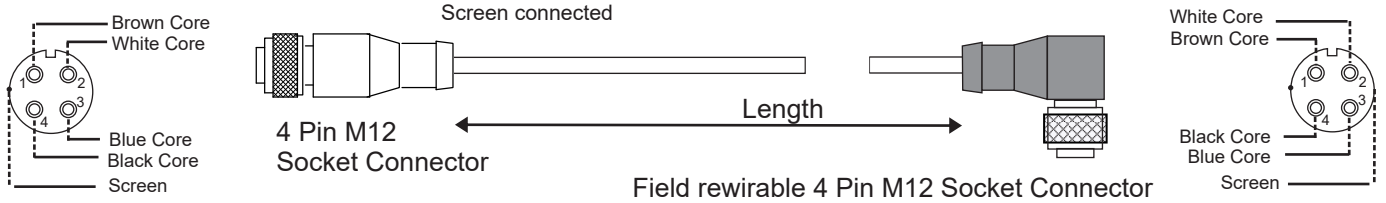


HS-AC Cables

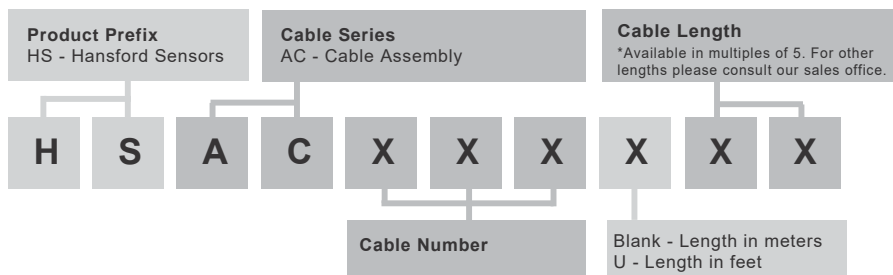
4 Pin M12 Socket to 4 Pin 90° M12 Socket - Cable Assemblies

Part Number Description

HS-AC502-XXXX PUR Cable



How to Order

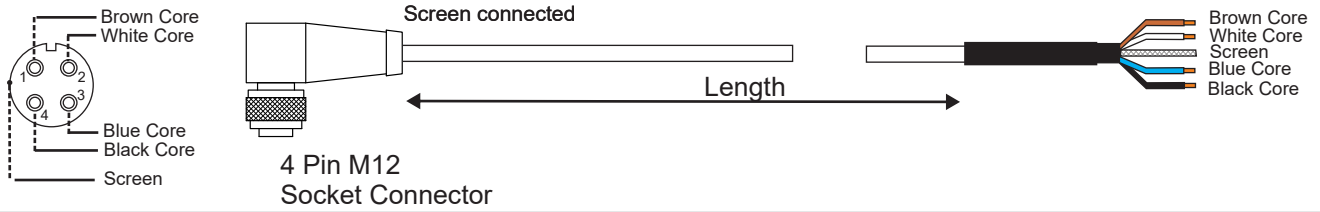


HS-AC Cables

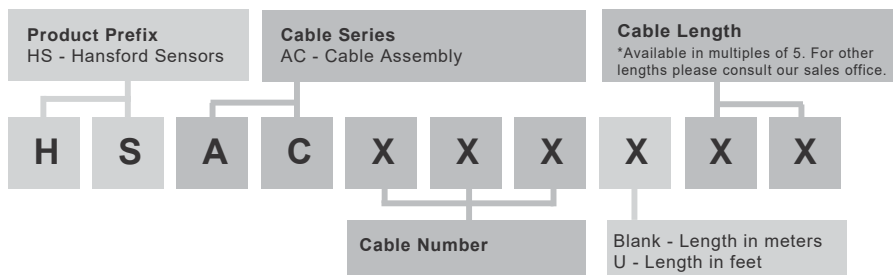
4 Pin 90° M12 Socket to Fly End - Cable Assemblies

Part Number	Description
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HS-AC011-XXXX	PUR Cable
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How to Order

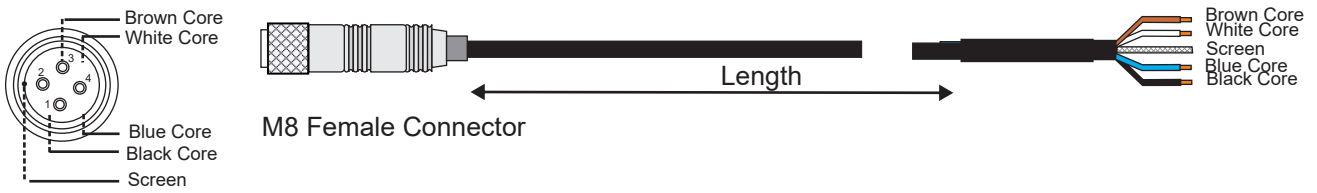


HS-AC Cables

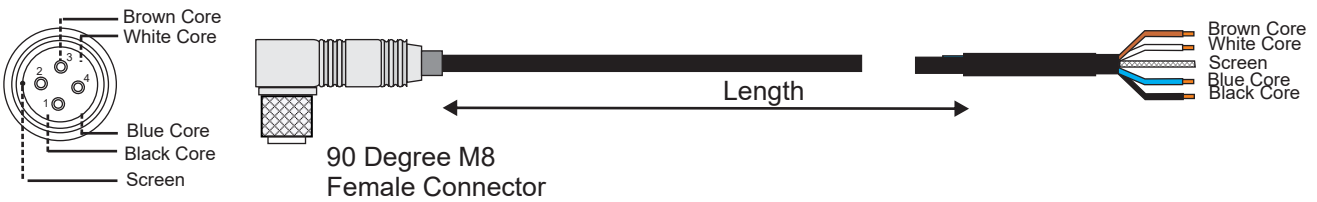
M8 - Cables Assemblies

Part Number Description

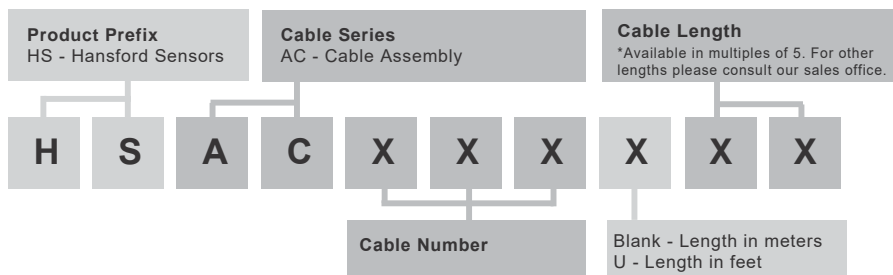
HS-AC051-XXXX PUR Cable



HS-AC052-XXXX PUR Cable



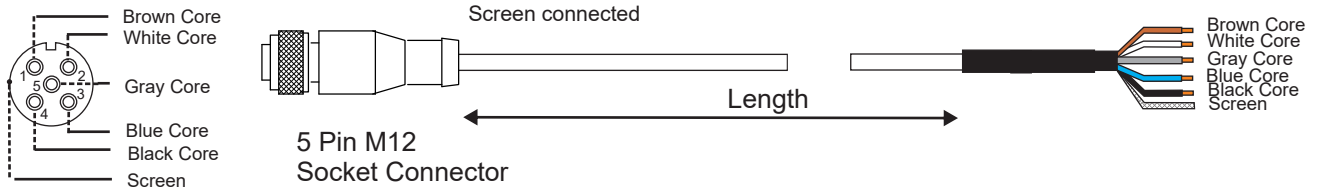
How to Order



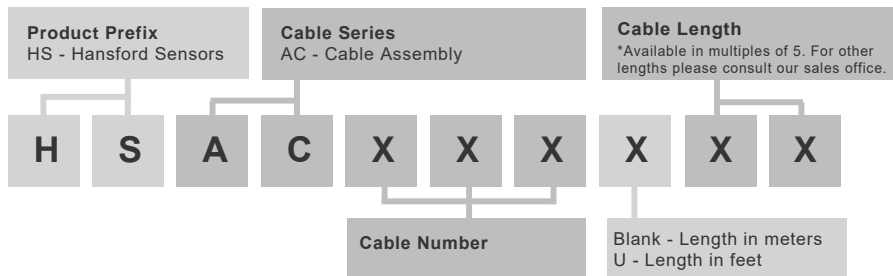
HS-AC Cables

5 Pin M12 Socket to Free End - Cables Assemblies

Part Number	Description
HS-AC303-XXXX	PUR Cable



How to Order

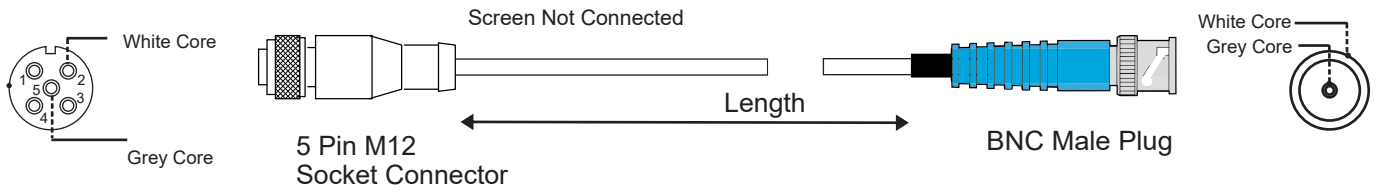


HS-AC Cables

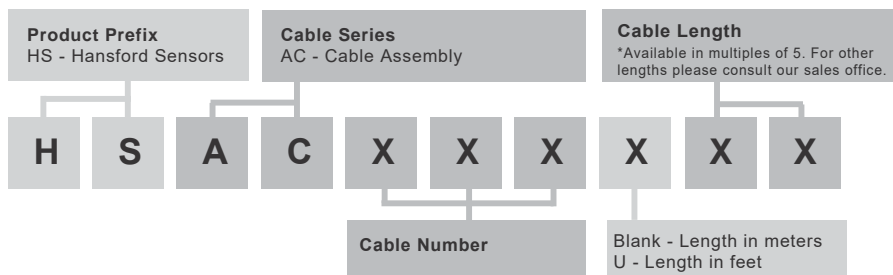
5 Pin M12 Socket to Various - Cable Assemblies

Part Number	Description
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HS-AC494-XXXX	PUR Cable
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How to Order

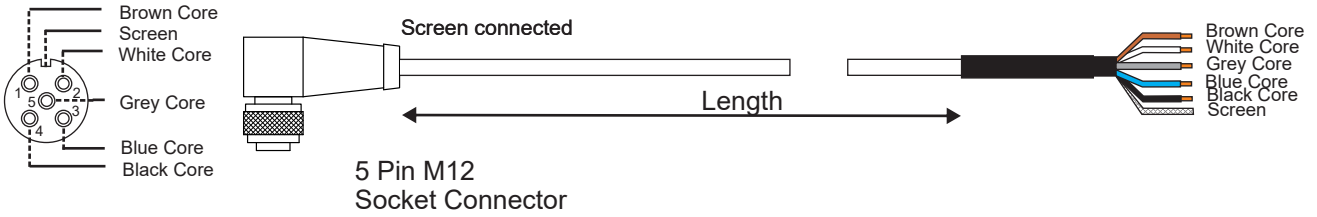


HS-AC Cables

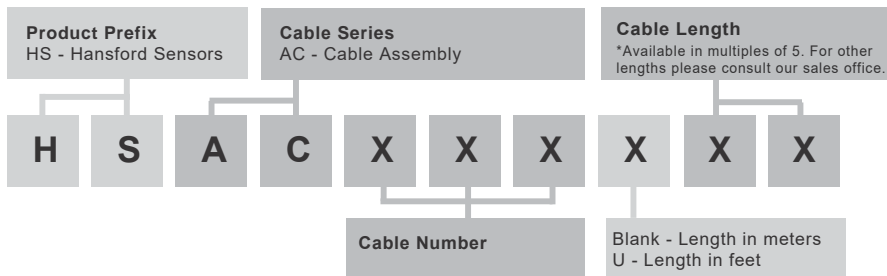
5 Pin 90° M12 Socket to Fly End - Cable Assemblies

Part Number	Description
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HS-AC032-XXXX	PUR Cable
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How to Order

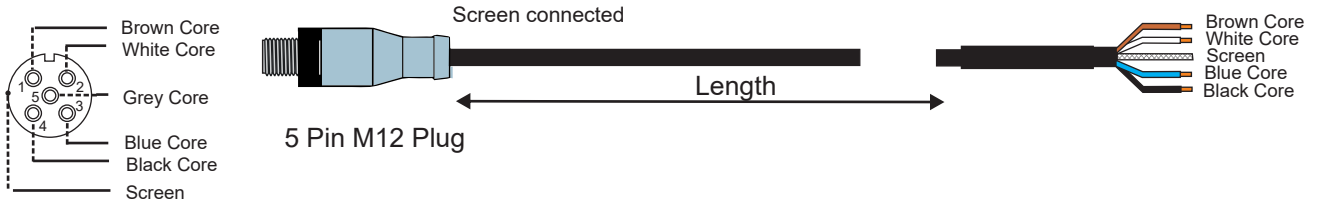


HS-AC Cables

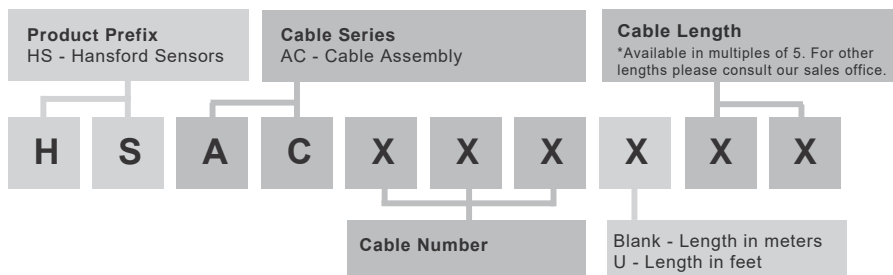
5 Pin 90° M12 Socket to Fly End - Cable Assemblies

Part Number Description

HS-AC367-XXXX PUR Cable



How to Order



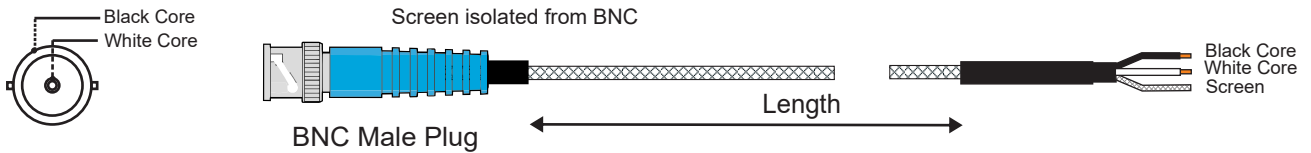
HS-AC Cables

BNC Male Plug to Free End - Cables Assemblies

Part Number	Description
HS-AC147-XXXX	Silicon Cable



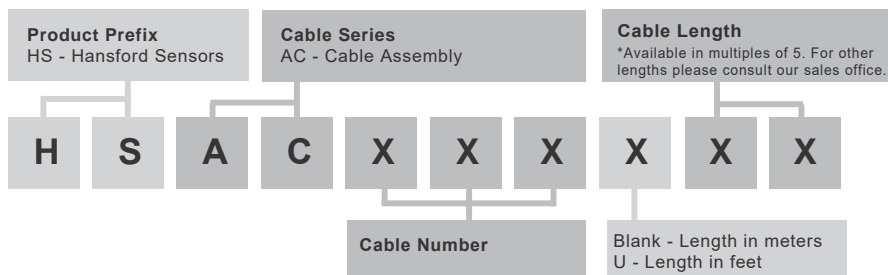
HS-AC083-XXXX	Overbraided ETFE Cable
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HS-AC094-XXXX	FR Cable
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How to Order



HS-AC Cables

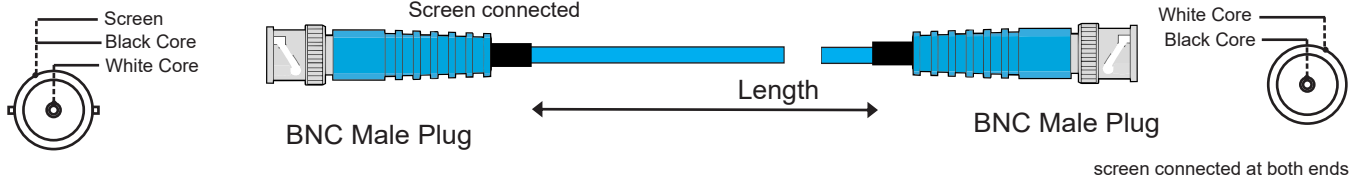
BNC Male Plug to BNC (Various) - Cables Assemblies

Part Number

Description

HS-AC111-XXXX

Silicon Cable



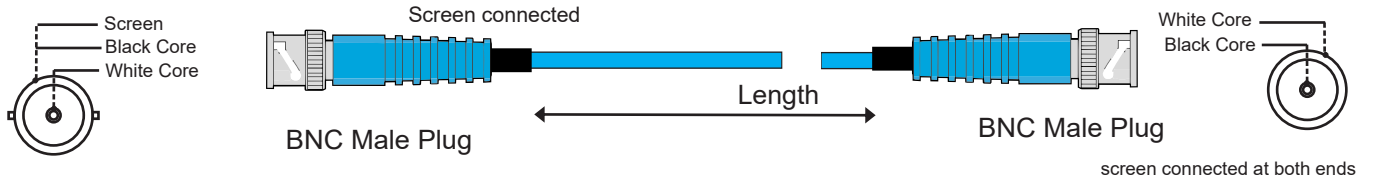
HS-AC089-XXXX

RG58C/U Coaxial Cable



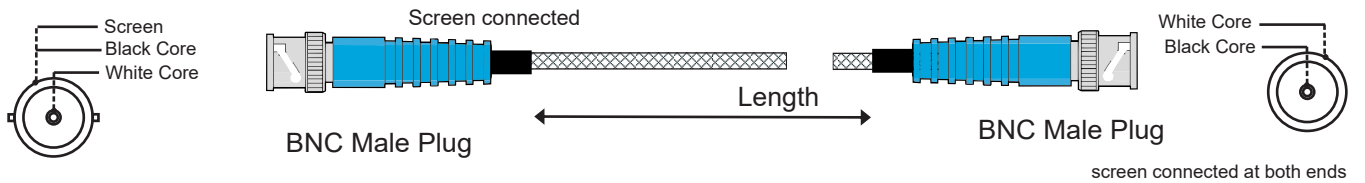
HS-AC093-XXXX

FR Polyurethane Cable

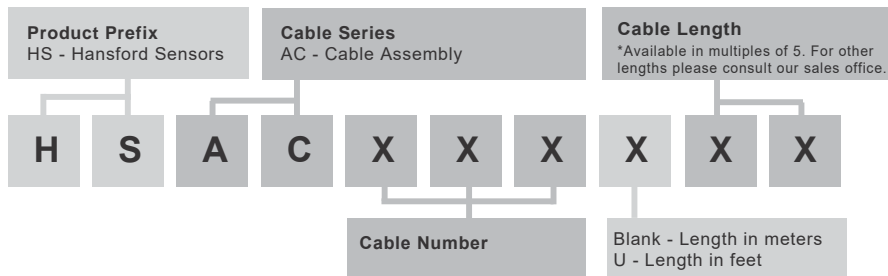


HS-AC134-XXXX

Overbraided Cable



How to Order

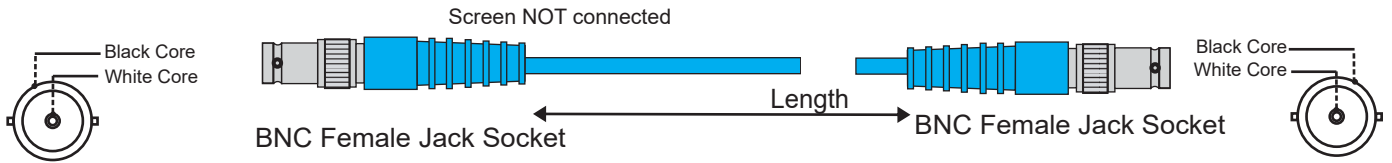


HS-AC Cables

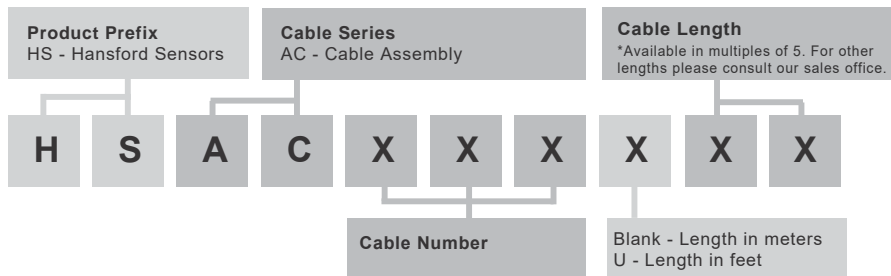
BNC Female Socket to BNC Female Socket - Cable Assemblies

Part Number Description

HS-AC046-XXXX Silicon Cable



How to Order

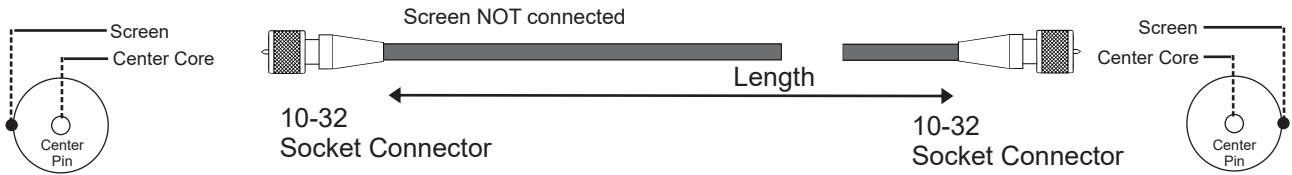


HS-AC Cables

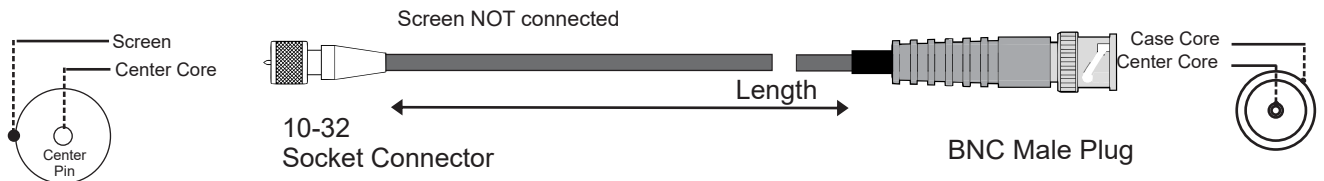
Microdot 10-32 - Cable Assemblies

Part Number Description

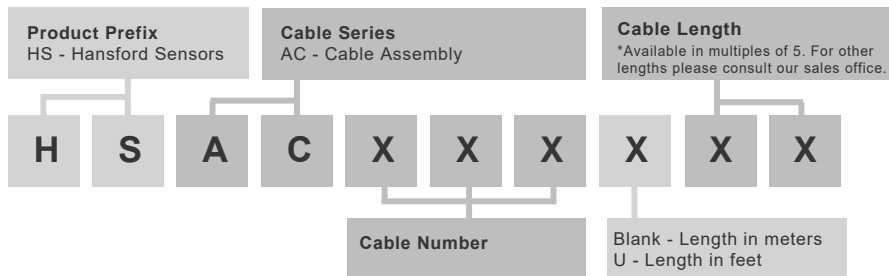
HS-AC015-XXXX Microdot PTFE Cable



HS-AC100-XXXX Microdot PTFE Cable



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We reserve the right to alter the specification of this product without prior notice

TS964

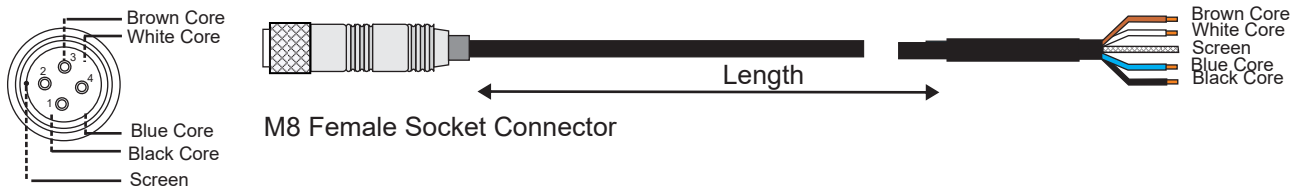


HS-AC Cables

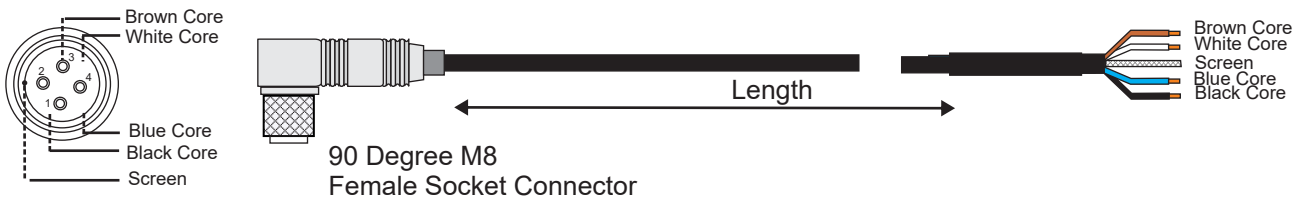
M8 - Cable Assemblies

Part Number Description

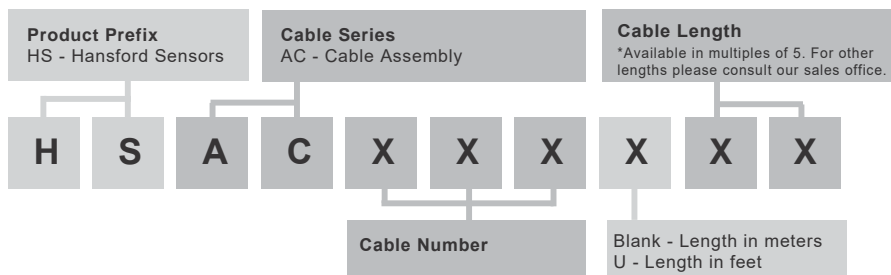
HS-AC051-XXXX PUR Cable



HS-AC052-XXXX PUR Cable



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This Cable Guide is a quick reference guide, for full technical information please refer to the products full datasheet on our website www.hansfordsensors.com.

2nd Edition

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