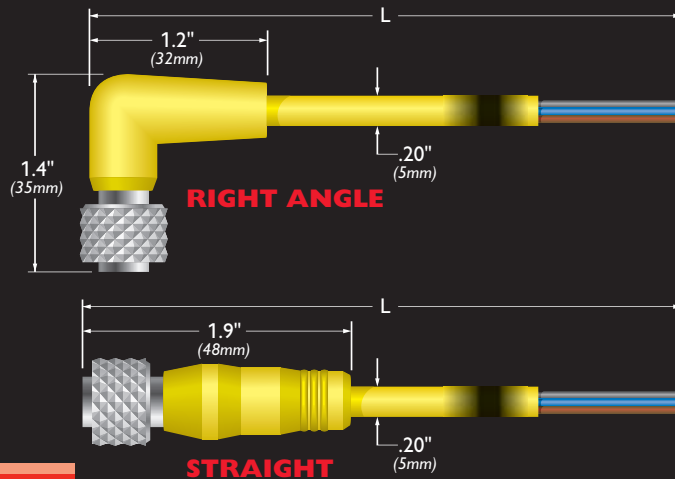


ELECTRONIC SENSORS CABLE

Chicago Stainless Equipment has incorporated a standard industrial connector in the design of all of our electronic sensors. The standard 12mm Micro DC connectors are widely acceptable in all industries. They allow for quick and easy installation and removal.

No complicated leaking wiring heads or tools required, simply plug in the connector and go. Cable can be purchased from CSE or from most industrial supply warehouses. These Nema 4X/IP-67 rated connectors and cables are approved for temporary submersion and aggressive hose down. The Polyurethane construction helps to prevent harsh cleaning chemicals from damaging or drying out the cable as can occur with PVC. The contacts are gold plated to ensure maximum corrosion resistance. The connectors and cables are even shielded to prevent any RFI or EMI interference and are available in lengths from 5 meters to 50 meters. Terminating the other end of the cables with our field wireable plugs and panel mount receptacles eliminates the need to re-wire inside electronic cabinets in order to replace cables.



3 PIN CONNECTOR



PIN#	WIRE COLOR
1	Brown
2	No Wire
3	Blue
4	Black

6 PIN CONNECTOR



PIN#	WIRE COLOR
1	White
2	Brown
3	Blue
4	Black
5	Gray
6	Pink



ELECTRONIC SENSORS CABLE

SPECIFICATIONS

CABLES

Connector Body: Yellow Polyurethane
 Coupling: Type 304 Stainless Steel – M12 x 1.0
 Contact: Gold Plated Copper Alloy
 Insert: Polyamide
 Cable: 22 AWG Shielded, Yellow Polyurethane Jacketed
 O-Ring: Buna-N
 Maximum Ratings: 300V, 4A, 80°C

FIELD WIREABLE CONNECTORS

Body: Black Polyamide
 Contacts: Gold Plated Copper Alloy
 Coupling: Type 304 Stainless Steel
 Insert: Polyamide

PANEL MOUNT CONNECTORS

Body: Type 304 Stainless Steel
 Contacts: Gold Plated Copper Alloy
 Wires: 22 Awg ULI007
 Insert: Polyamide
 O-Ring: Buna-N

ORDERING INFORMATION

SERIES - CABLE LENGTH

C3R - L05
 To order Cables, please make a selection from each category below:

SERIES

C3 - 3 Pin Straight Connector
C3R - 3 Pin Right Angle Connector
C6 - 6 Pin Straight Connector
C6R - 6 Pin Right Angle Connector

CABLE LENGTH

L05 - 5 m (16.4') Polyurethane Shielded Cable
L10 - 10 m (32.8') Polyurethane Shielded Cable
L15 - 15 m (49.2') Polyurethane Shielded Cable
L20 - 20 m (65.6') Polyurethane Shielded Cable
L30 - 30 m (98.4') Polyurethane Shielded Cable
L50 - 50 m (164.0') Polyurethane Shielded Cable

UL Recognized

SERIES - GENDER - ANGLE

3FW - MP - R
 To order Field Wireable Connectors, please make a selection from each category below:

SERIES

3FW - 3 Pin Field Wireable Connector
6FW - 6 Pin Field Wireable Connector

GENDER

MP - Male Plug
FP - Female Plug

ANGLE

S - Straight
R - Right

SERIES - GENDER

3PM - FR

To order Panel Mount Connectors, please make a selection from each category below:

SERIES

3PM - 3 Pin Panel Mount Connector
6PM - 6 Pin Panel Mount Connector

GENDER

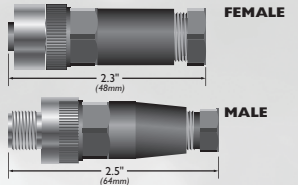
MR - Male Receptacle
FR - Female Receptacle

ACCESSORIES

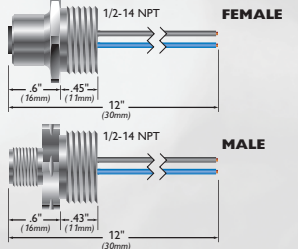
CABLE ONLY

3CBL - PUR
 3 Conductor 22 Gauge Shielded, Yellow Polyurethane Jacketed Cable in 100' Lengths.
6CBL - PUR
 6 Conductor 22 Gauge Shielded, Yellow Polyurethane Jacketed Cable in 100' Lengths.

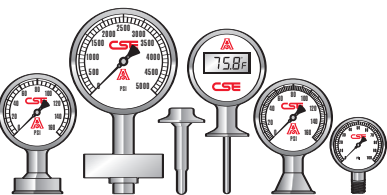
FIELD WIREABLE PLUGS



PANEL MOUNT RECEPTACLES



Visit our website or request a catalog to see our complete line of high quality, precision products including:
 Sani-Flow Pressure Gauges, Homogenizer Pressure Gauges, Industrial Stainless Steel Pressure Gauges, Digital Thermometers, Pharma-Flow Pressure Gauges, Chem-Flow Pressure Gauges, Electronic Sensors Cable, Sanitary Temperature Sensors & Thermowells.



DISTRIBUTED BY:

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 www.chicagostainless.com
 esc@chicagostainless.com