

# Vibration Monitoring and Machine Protection Systems

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# **CMCP603HST Series** High Temperature 3 Socket MS Connector Cable Assembly Push On Seal Tight Connector – Yellow FEP Jacket



### Features:

- High Temperature Cable Assembly
- Rugged Design for Permanent Installations
- 3 Socket MS Connector, MIL-C 5015 Style
- IP68 Push On Seal Tight Connector
- Viton Boot for Superior Chemical Resistance
- Yellow FEP Jacketed Cable
- UV, Oil and Chemical Resistant
- Suitable for Class 1 Division 1/2 Locations
- Braided Shield with Drain Wire
- 200°C Temperature Rating

## **Typical Applications**

Mates with Sensors Featuring a 3 Pin MS Connector

### **Connector Specifications**

Connector Type: Shield Isolation: IP Rating

**Condition Monitoring Custom Products** 

3 Socket (Female) MS 5015 MIL-C 5015 Style Case Isolated IP68

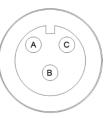
### **Cable Specifications**

Jacket Material:	FEP (Fluorinated	Ethylene Propylene)
Jacket Color:	Yellow	
Insulation:	Fiberglass	
Conductors:	3 Plus Drain Wire	
Wire AWG:	20AWG	(0.52mm <sup>2</sup> )
Drain Wire AWG:	24AWG	(0.21mm <sup>2</sup> )
Shielding:	Braided Shield	
Cable Diameter:	0.20″	(5.08mm)
Weight:	0.048 Lbs/Ft	(1.48kg/m)
Temperature Range:	-67 to +392°F	(-55 to +200°C)
Capacitance Per Foot (pF/ft):	26pF/ft	(85.3pF/m)

# Connector Pinout / Wire Color

Color Code:		

А	_	white
В	=	Back
С	=	Red



# **Ordering Information:**

CMCP603HST	-XX	-XX	-XX	-XX	3 Socket MS Cable Assembly, Push On Seal Tight (IP68)
	-16				16' (5m) Long
	-32				32' (10m) Long
	-64				64' (20m) Long
	-Specify				Specify Cable Length in Feet
		-01			Standard Cable, No Armor
			-01		Tinned Leads on Fly End (Terminal Block Connection)
			-02		Spade Lugs Installed on Leads (Screw Terminal Connection)
				BLANK	Isoalted – Shield Not Connected at Sensor End (Standard)
				-NI	Non-Isolated – Shield Connected at Sensor End

Example Part Number: CMCP603HST-16-01-01 3 Socket MS Cable Assembly 16' (5m) Long Standard Cable, No Armor Tinned Leads on Fly End

### **Similar Products:**



CMCP602HST Push On IP68 Connector



СМСР602Н 2 Socket Locking Collar