

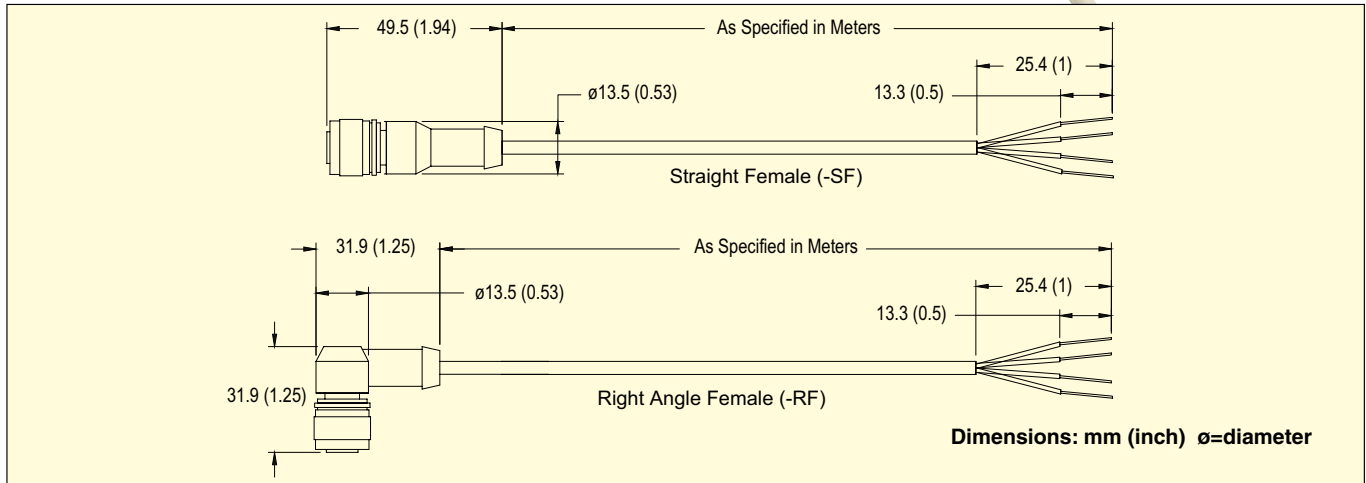
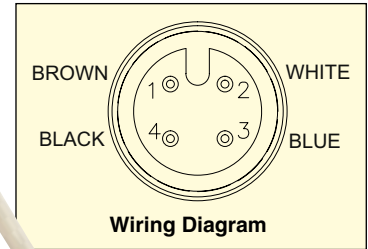
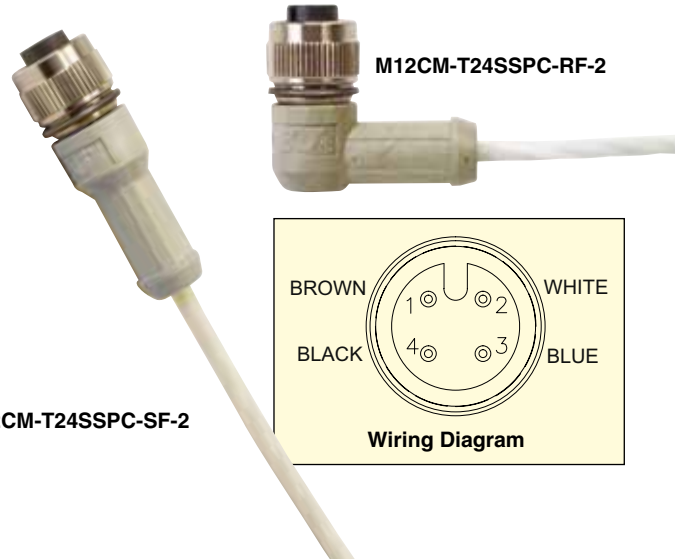


# High Temperature M12 Extension Cables

## For Probes, Sensors and Transmitters

### M12CM-RTD Series

- ✓ Maximum Operating Temperature 205°C (400°F)
- ✓ FEP Insulated Cable, LCP Over-Molded M12 Connector
- ✓ 4-Wire, #24 AWG Stranded Silver Plated Copper Conductors
- ✓ Straight or Right Angled Female Connector One End, Stripped Leads on the Other
- ✓ 2, 5, 10, 15 and 20 m (6.5, 16.4, 33, 49 and 65.6') Lengths Standard
- ✓ IP65 Moisture Resistance
- ✓ Vibration Tested to MIL-STD-202G, Method 204D, Test Condition A (10g's from 10 to 500 Hz) When Installed on an M12 Probe



To Order			
Model No.	Length m (feet)	Connector	2 <sup>nd</sup> Termination
M12CM-T24SSPC-SF-2	2 (6.5)	Straight female	Stripped leads
M12CM-T24SSPC-SF-5	5 (16.4)	Straight female	Stripped leads
M12CM-T24SSPC-SF-10	10 (33)	Straight female	Stripped leads
M12CM-T24SSPC-SF-15	15 (49)	Straight female	Stripped leads
M12CM-T24SSPC-SF-20	20 (65.6)	Straight female	Stripped leads
M12CM-T24SSPC-RF-2	2 (6.5)	Right angled female	Stripped leads
M12CM-T24SSPC-RF-5	5 (16.4)	Right angled female	Stripped leads
M12CM-T24SSPC-RF-10	10 (33)	Right angled female	Stripped leads
M12CM-T24SSPC-RF-15	15 (49)	Right angled female	Stripped leads
M12CM-T24SSPC-RF-20	20 (65.6)	Right angled female	Stripped leads

**Notes:** The cable diameter is approximately 3.3 mm (0.13"), and the individual conductor resistance is approximately 0.08 Ω per meter (0.024 Ω per foot).

**Ordering Examples:** M12CM-T24SSPC-SF-2, 4-conductor PTFE insulated and jacketed cable with straight LCP over-molded M12 connector, 2 m (6.5') long, stripped leads.

M12CM-T24SSPC-RF-2, 4-conductor PTFE insulated and jacketed cable with right angled LCP over-molded M12 connector, 2 m (6.5') long, stripped leads.