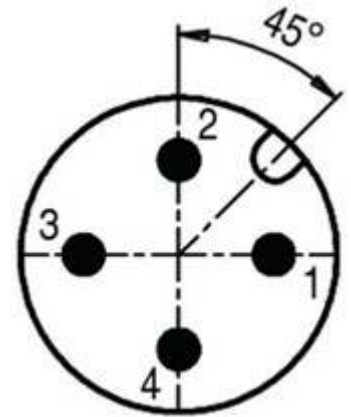
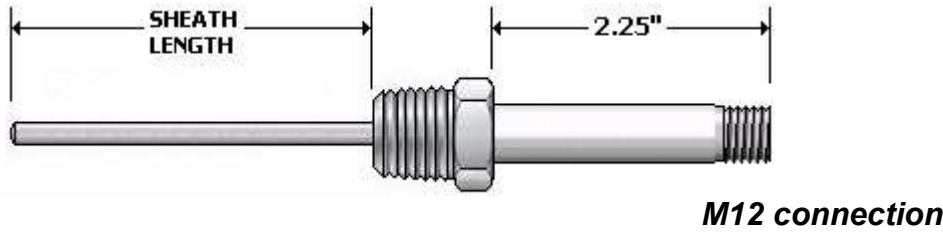
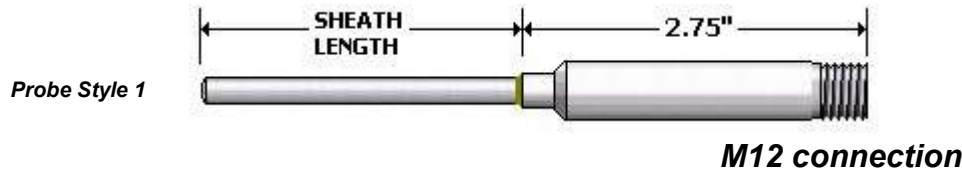


# Mineral Insulated (MGO) RTD with M12 connector and 4-20ma Transmitter Series RM12



### Ordering Information Part Number

① RM12	② Element Type	③ Element Accuracy	④ Wire Configuration	⑤ Sheath Diameter	⑥ Sheath Length (Whole In.)	⑦ Sheath Length (Fractional In.)	⑧ Probe Style	⑨ Attached Fitting Type	⑩ Special Features
RM12									

### Optional

② Element type
T 100 Ω DIN 00385 (thin film)

⑥ Sheath Length (whole in.)
001"-060" Specify in Inches

⑧ Probe Style
A Style 1
B Style 2
<b>Note</b> Contact factory for other handle configurations

③ Element Accuracy (0 °C)
A Class A (0.06%)
B Class B (0.12%) (standard)

⑦ Sheath Length (fractional in.)
A 0
B 1/8"
C 1/4"
D 3/8"
E 1/2"
F 5/8"
G 3/4"
H 7/8"

⑨ Attached Fitting type (optional)
<b>Note</b> Leave blank for no attached fitting
F02 1/4"npt single thread (Probe style 2 only)
F03 3/8"npt single thread (Probe style 2 only)
F04 1/2"npt single thread (Probe style 2 only)
F05 3/4"npt single thread (Probe style 2 only)
F19 1/8"npt compression fitting (Stainless steel) (Probe style 1 only)
F21 1/4"npt compression fitting (Stainless steel) (Probe style 1 only)
F23 1/2"npt compression fitting (Stainless steel) (Probe style 1 only)
F25 3/8"npt compress fitting (Stainless steel) (Probe style 1 only)

④ Wire Configuration
2 2-wire
3 3-wire
4 4-wire

⑤ Sheath Diameter
M .236 (6mm)
N .250" (6.4mm) (1/4")
<b>Note</b> Contact factory for other diameters

⑩ Special features (Optional)
<b>Note</b> Leave blank for no transmitter
54 4-20 Milliamp transmitter (embedded style) board level



Photo showing "Probe style 1" with compression fitting



Contact Arrangement

Embedded 4-20 Transmitter



## SOUTHWEST HEATER AND CONTROLS