



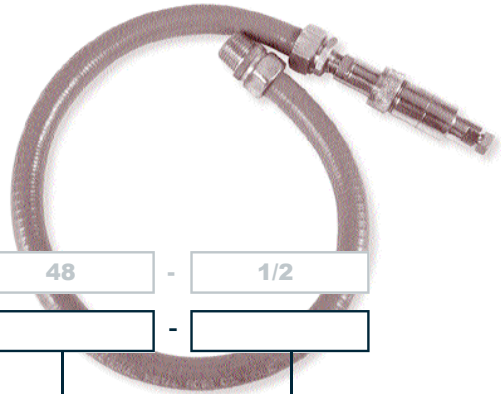
Thermo-Couple Products Co.

WATER PROOF CONNECTOR

Series 106

- Accommodates Thermocouple Sheath Diameters from .062" to .250"
- Connector Bodies are Type 303/304 Stainless Steel
- Polarized Connector Contains Matched Thermocouple Alloy Contacts to Insure Accuracy
- Assembly is Rated 225°F (107°C) Service
- Unit is Pre-Wired at Factory with Extension Grade PVC Lead Wire

An ideal assembly for applications where extreme moisture and corrosive conditions exist. This quick-disconnect thermocouple connector is complete with a factory-assembled flex-hose extension lead and thermocouple. Interlock construction of vinyl-covered stainless steel flexhose, is supplied with a 1/4" or 1/2" NPT male stainless purpose conduit box. 48" flexhose extension standard. Other lengths available on request.



Enter a selection for each item, please fax your inquiry to TCP.

Example: 106 - - - -

106 - - - -

CODE	WIRE CALIBRATION
J	Iron/Constantan
K	Chromel/Alumel
T	Copper/ Constantan
E	Chromel/Constantan
K is standard	

CODE	SHEATH DIAMETER
C	.062"
D	.125"
E	.187"
F	.250"

LEAD LENGTH "X"
Specify in whole inches 01 to 99

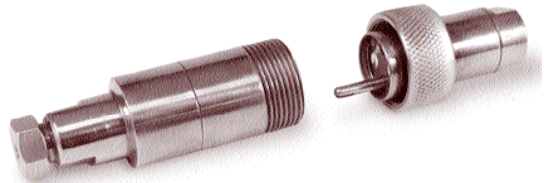
CODE	PIPE SIZE
1/4	1/4" NPT
1/2	1/2" NPT
1/2" is standard	

WATER PROOF CONNECTOR

Series 107

- Accommodates any Two Combination of Sheath Diameter from .062" to .250"
- Connector Bodies are Type 303/304 Stainless Steel
- Polarized Connector Contains Matched Thermocouple Alloy Contacts to Insure Accuracy
- Assembly is Rated 225°F (107°C) Service

A waterproof quick-disconnect connector, designed for mineral oxide insulated, metallic-sheathed thermocouples and extension leads. This assembly is identical to the 106 Series illustrated above, except that it has a compression-type fitting instead of the flexible hose-protected lead and end fitting. This connector allows you to connect metallic-sheathed thermocouples or leads of the same or varying diameters by selecting compression fitting sizes.



Enter a selection for each item, please fax your inquiry to TCP.

Example: 107 - - -

107 - - -

CODE	WIRE CALIBRATION
J	Iron/Constantan
K	Chromel/Alumel
T	Copper/ Constantan
E	Chromel/Constantan
K is standard	

CODE	SHEATH DIAMETER Thermocouple Side
C	.062"
D	.125"
E	.187"
F	.250"

CODE	SHEATH DIAMETER Lead Side
C	.062"
D	.125"
E	.187"
F	.250"