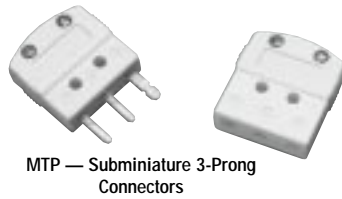


CONNECTORS

Subminiature Thermo- couple and RTD

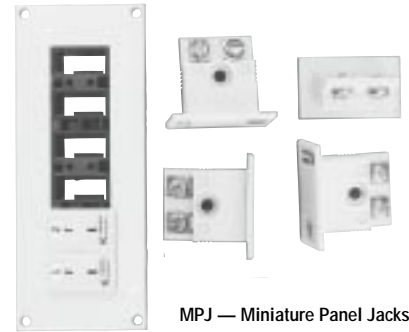
- **SMP Series Rated to 425°F (220°C)**
- **MTP Series Rated to 425°F (220°C)**
- **SHX Series Rated to 1200°F (650°C)**
- **MPJ Series Rated to 425°F (220°C)**



MTP — Subminiature 3-Prong Connectors



SHX — Subminiature High Temperature Ceramic Connectors



MPJ — Miniature Panel Jacks Plate w/6 Female Jacks P.N. MJP-1-06-(1)/C Note: (1)=TC Type



SMP — Subminiature Connectors

In Stock:

Model	PCN
SMP-K-M/C	327468
SMP-K-F/C	327476
SMP-J-M/C	327484
SMP-J-F/C	327492

Ordering Information — SHX

Thermocouple	Color	Model	
		Male	Female
K Chromel-Alumel	Yellow	SHX-K-M/C	SHX-K-F/C
T Copper-Constantan	Blue	SHX-T-M/C	SHX-T-F/C
J Iron-Constantan	Black	SHX-J-M/C	SHX-J-F/C
E Chromel-Constantan	Purple	SHX-E-M/C	SHX-E-F/C
R Pt/13% Rh-Pt	Green	SHX-R-M/C	SHX-R-F/C
S Pt/10% Rh-Pt	Green	SHX-S-M/C	SHX-S-F/C
U Uncompensated	White	SHX-U-M/C	SHX-U-F/C
N Nicrosil-Nisil	Orange	SHX-N-M/C	SHX-N-F/C

Ordering Information — SMP

Thermocouple	Color	Model	
		Male	Female
K Chromel-Alumel	Yellow	SMP-K-M/C	SMP-K-F/C
T Copper-Constantan	Blue	SMP-T-M/C	SMP-T-F/C
J Iron-Constantan	Black	SMP-J-M/C	SMP-J-F/C
E Chromel-Constantan	Purple	SMP-E-M/C	SMP-E-F/C
R Pt-Pt/13% Rh	Green	SMP-R-M/C	SMP-R-F/C
S Pt-Pt/10% Rh	Green	SMP-S-M/C	SMP-S-F/C
U Uncompensated	White	SMP-U-M/C	SMP-U-F/C
N Nicrosil-Nisil	Orange	SMP-N-M/C	SMP-N-F/C

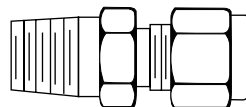
Ordering Information — MPJ

Thermocouple	Color	Model Female
K Chromel-Alumel	Yellow	MPJ-K-F/C
T Copper-Constantan	Blue	MPJ-T-F/C
J Iron-Constantan	Black	MPJ-J-F/C
E Chromel-Constantan	Purple	MPJ-E-F/C
R Pt/13% Rh-Pt	Green	MPJ-R-F/C
S Pt/10% Rh-Pt	Green	MPJ-S-F/C
U Uncompensated	White	MPJ-U-F/C

Ordering Information — MTP

Thermocouple	Color	Model	
		Male	Female
K Chromel-Alumel	Yellow	MTP-K-M/C	MTP-K-F/C
T Copper-Constantan	Blue	MTP-T-M/C	MTP-T-F/C
J Iron-Constantan	Black	MTP-J-M/C	MTP-J-F/C
E Chromel-Constantan	Purple	MTP-E-M/C	MTP-E-F/C
R Pt-Pt/13%Rh	Green	MTP-R-M/C	MTP-R-F/C
U Uncompensated	White	MTP-U-M/C	MTP-U-F/C
N Nicrosil-Nisil	Orange	MTP-N-M/C	MTP-N-F/C

Compression Fittings



In Stock:

Model	PCN
SSLK-18-18-TEFLON/C	308718
SSLK-18-14-TEFLON/C	308726
SSLK-316-18-TEFLON/C	308734
SSLK-316-14-TEFLON/C	308742
SSLK-14-18-TEFLON/C	308750
SSLK-14-14-TEFLON/C	308769
SSLK-18-18/C	277405

- **Ferrule Design for Positive Temperature Seal**
- **Fits Probe Diameters from 1/16" to 1/2"**
- **Heavy Duty Brass or Stainless Steel Construction**

Ordering Information — Compression Fittings¹

Probe O.D.	NPT	Brass	316 SS
1/16"	1/16"	N/A	SSLK-116-116/C
1/16"	1/8"	BRLK-116-18/C	SSLK-116-18/C
1/8"	1/8"	BRLK-18-18/C	SSLK-18-18/C
1/8"	1/4"	BRLK-18-14/C	SSLK-18-14/C
3/16"	1/8"	BRLK-316-18/C	SSLK-316-18/C
3/16"	1/4"	BRLK-316-14/C	SSLK-316-14/C
1/4"	1/8"	BRLK-14-18/C	SSLK-14-18/C
1/4"	1/4"	BRLK-14-14/C	SSLK-14-14/C
5/16"	1/4"	N/A	SSLK-516-14/C
3/8"	1/4"	BRLK-38-14/C	SSLK-38-14/C
3/8"	3/8"	BRLK-38-38/C	SSLK-38-38/C
3/8"	1/2"	BRLK-38-12/C	SSLK-38-12/C
1/2"	1/2"	BRLK-12-12/C	SSLK-12-12/C

1. Fittings have metal ferrules and are non-readjustable. Adjustable Teflon models are available and in stock.