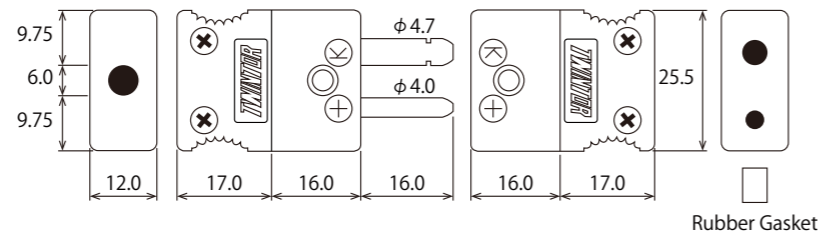


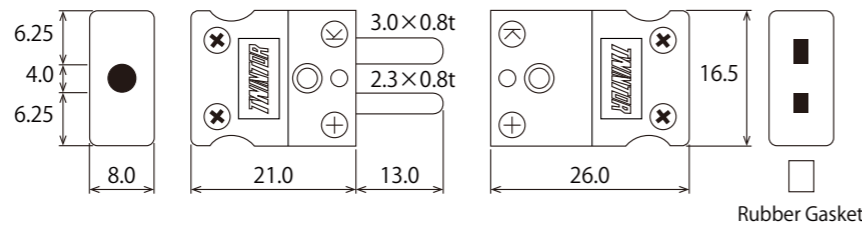
## Standard Connector



Calibration	Material		ASTM E230/ANSI Color	CODE#	
	+ Pole	- Pole		Plug	Jack
K (CA)	Clomel	Almel	Yellow	NDP-J01-KA	NDP-J02-KA

※ Available JIS C1610-2012 standards.

## Miniature Connector



Calibration	Material		ASTM E230/ANSI Color	CODE#	
	+ Pole	- Pole		Plug	Jack
K (CA)	Clomel	Almel	Yellow	NDP-P01-KA	NDP-P02-KA

※ Available JIS C1610-2012 standards.

# Thermocouple Connector

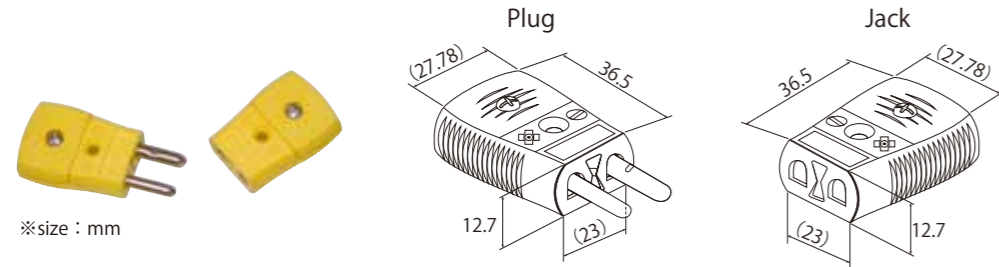


Thermocouple Connector has good advantages such as high-temperature use, robust construction and easy installation.

We have various kinds of connectors. Available ANSI (※) Calibration standards.

※ANSI...American National Standards Institute

### Standard Connector



Calibration	MAX (°C)	ASTM E230/ANSI Color	Pin Dimension (mm)	CODE#	
				Plug	Jack
K (CA)	215	Yellow	Pitch : 11.1 ⊕Dia : φ 3.97 ⊖Dia : φ 4.76	900K	901K
J (IC)	215	Black		900J	901J
T (CC)	215	Blue		900T	901T
R (Pt-13% Rh/Pt)	215	Green		900R	901R
N (NiCr-NiSi)	215	Orange		900N	901N

### Quick-attach Connector

For easier operation, no need to remove caps for installation extension wire.

Stripped wire ends are simply inserted into a plug or jack, then tightened with two terminal screws.

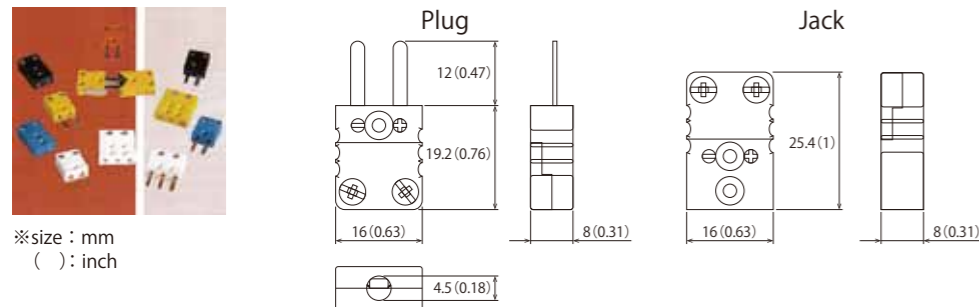
※For installation in detail, please refer to our web-site.

Calibration	MAX (°C)	ASTM E230/ANSI Color	Pin Dimension (mm)	CODE#	
				Plug	Jack
K (CA)	215	Yellow	Pitch : 11.1 ⊕Dia : φ 3.97 ⊖Dia : φ 4.76	916K	917K
J (IC)	215	Black		916J	917J
T (CC)	215	Blue		916T	917T

### Miniature Connector

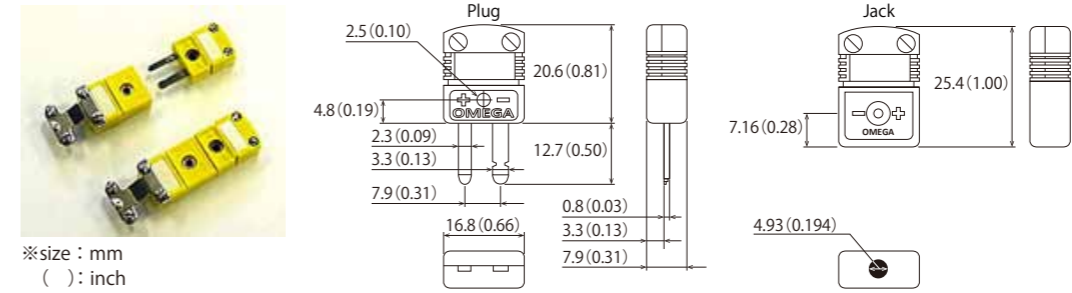
Miniature Construction, can be saved enough space. Also has robust body and high quality connector.

Available ASTM/ANSI Calibration standards, can be acceptable any other miniature connectors.



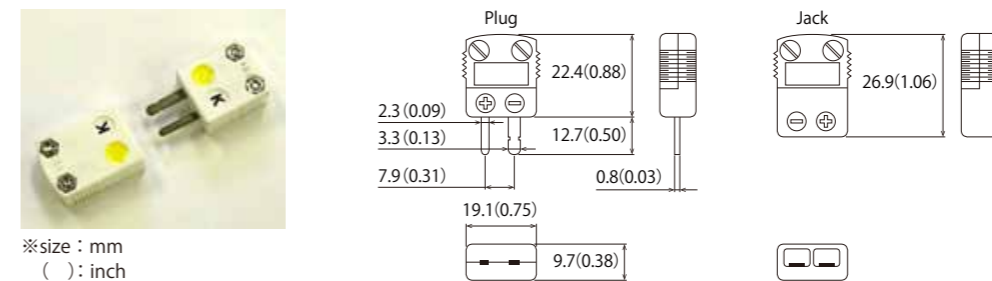
Calibration	MAX (°C)	ASTM E230/ANSI Color	CODE#		WATLOW CODE#	
			Plug	Jack	Plug	Jack
K (CA)	200	Yellow	MCM-K	MCF-K	MCM-K-NAT	MCF-K-NAT
J (IC)	200	Black	MCM-J	MCF-J	MCM-J-NAT	MCF-J-NAT
T (CC)	200	Blue	MCM-T	MCF-T	MCM-T-NAT	MCF-T-NAT
R (Pt-13% Rh/Pt)	200	Green	MCM-R	MCF-R	MCM-R-NAT	MCF-R-NAT

### SMP Miniature Connector



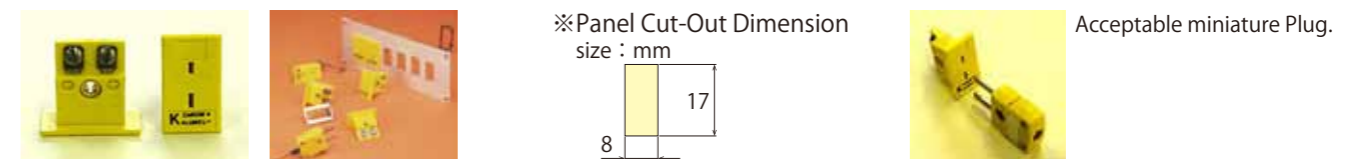
Product	Calibration	MAX (°C)	ASTM E230/ANSI Color	CODE#	OMEGA CODE#
Miniature Plug	K	220	Yellow	SMP-K-M	SMPW-K-M
Miniature Jack	K	220	Yellow	SMP-K-F	SMPW-K-F
Miniature Plug	T	220	Blue	SMP-T-M	SMPW-T-M
Miniature Jack	T	220	Blue	SMP-T-F	SMPW-T-F
Cable Clamp for Miniature Connector	—	220	—	PCLM-SMP	—

### High Temperature Miniature Connector



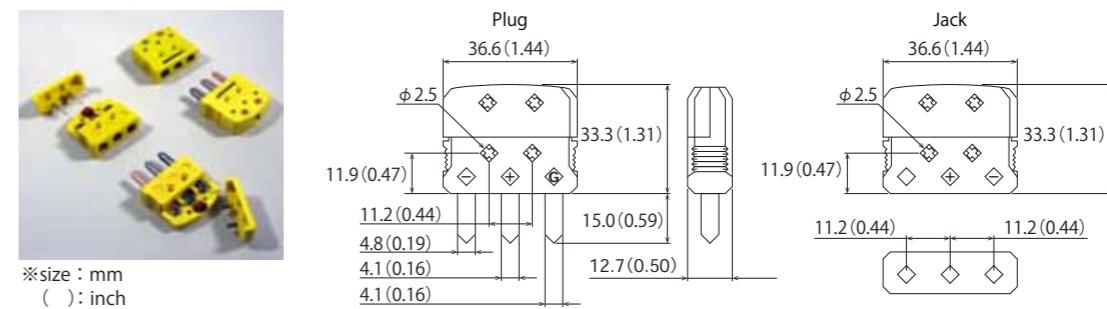
Product	Calibration	MAX (°C)	ASTM E230/ANSI Color	CODE#
Miniature Plug	K	650	Yellow	SHX-K-M
Miniature Jack	K	650	Yellow	SHX-K-F

### Panel Jack type Miniature Connector



Product	Calibration	MAX (°C)	ASTM E230/ANSI Color	CODE#
Panel Jack type Miniature Connector	K	220	Yellow	MPJ-K-F

### 3-Prong Connector with type K Calibration



Product	Calibration	MAX (°C)	ASTM E230/ANSI Color	CODE#
3-prong male connector (Plug)	K	220	Yellow	OTP-K-M
3-prong female connector (Jack)	K	220	Yellow	OTP-K-F