

## Datasheet

# JIS Standard Quick Wire Panel Mounting Socket with Stainless Steel Bracket

Types K, J, T, E, R/S & B  
(JIS Colour Code)



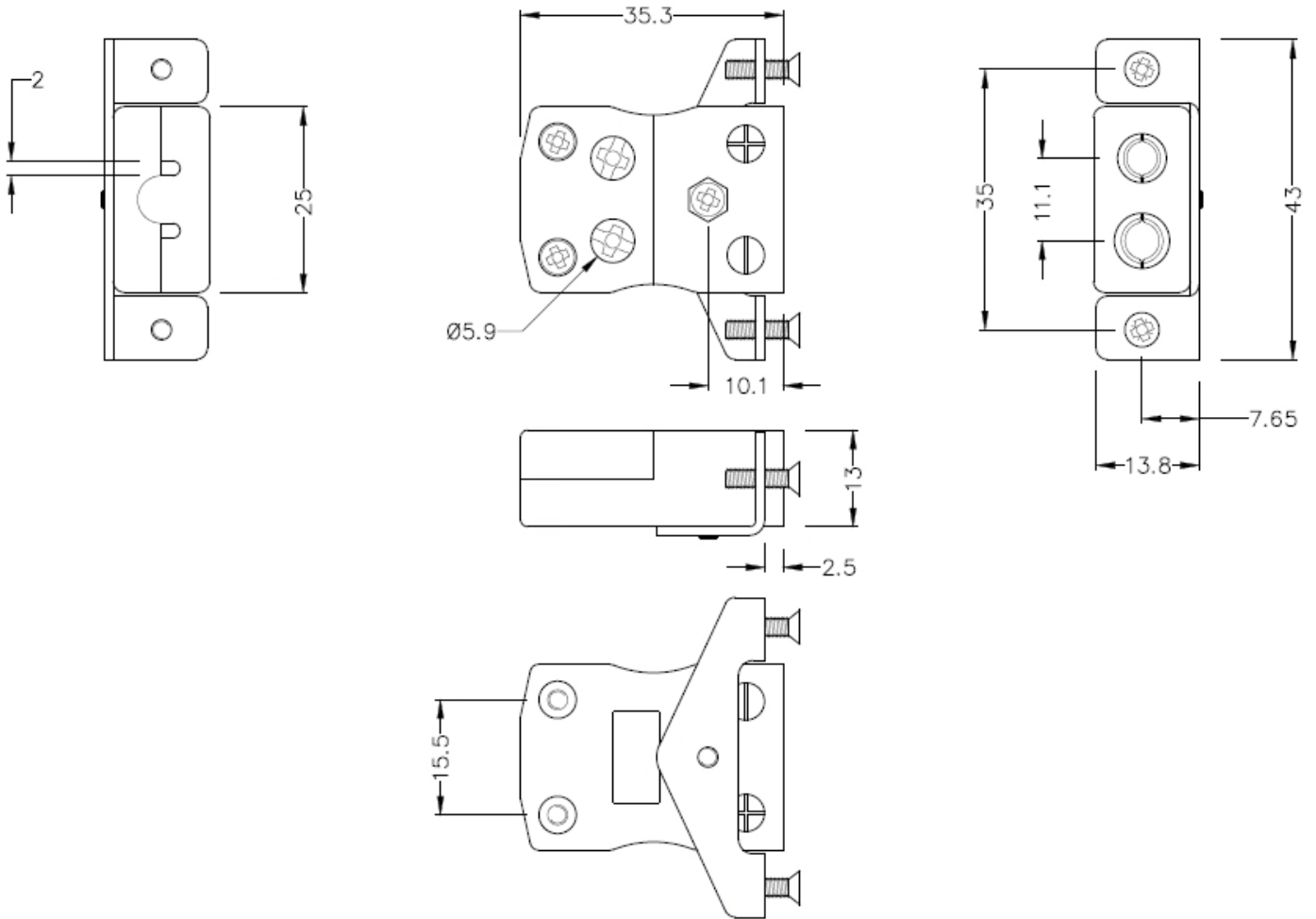
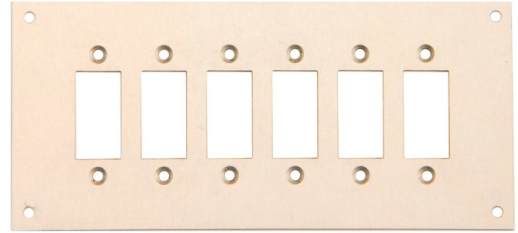
- Standard size sockets supplied with stainless steel brackets
- Easy 'jab-in' connection for rapid termination, just push wire in and tighten screw
- Suitable with RS range of aluminium faceplates (see accessories below)
- Intended for use in more industrial processes but can be used in all applications as desired
- Available in Thermocouple Types K, J, T, E, R/S & B
- For Types K, J, T & E contacts are made from true Thermocouple alloys
- R/S type has compensating copper/copper nickel alloy contacts (for R or S Type Thermocouples)
- B type has compensating copper/copper contacts (for B Type Thermocouples)
- Colour coded in accordance with JIS specification
- Maximum continuous operating temperature 220°C

T/C Type	Colour Code (JIS)	+Positive Contact (alloy type)	-Negative Contact (alloy type)	Manufacturing Reference	RS order Code
K	Blue	+Nickel Chromium	-Nickel Alloy	JS-K-SSPFQ	<b>771-9054</b>
J	Yellow	+Iron	-Copper Nickel	JS-J-SSPFQ	<b>771-9045</b>
T	Brown	+Copper	-Copper Nickel	JS-T-SSPFQ	<b>771-9051</b>
E	Violet	+Nickel Chromium	-Copper Nickel	JS-E-SSPFQ	<b>771-9041</b>
R/S	Black	+Copper	-Copper Alloy	JS-R/S-SSPFQ	<b>771-9057</b>
B	Grey	+Copper	-Copper	JS-B-SSPFQ	<b>771-9048</b>

**Accessories**

– Aluminium Faceplates in 4 different sizes:

- 2 way            Allied: 70646190 **RS part: 611-8236**
- 4 way            Allied: 70646192 **RS part: 611-8258**
- 6 way            Allied: 70646194 **RS part: 611-8270** (shown opposite)
- 12 way          Allied: 70646191 **RS part: 611-8242**



**Standard Socket - Quick Wire with stainless steel mounting bracket**  
(dimensions in mm)