Working in partnership with

RSP-R RSP-B RSP-C



RSP/RSJ Standard Thermocouple & RTD Connectors

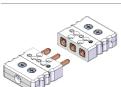
Standard connectors for Thermocouple and RTD circuits.

Solid pin design ensures good contact even in demanding applications.

- · Original thermocouple material pins and spring loaded inserts
- Polarized pins ensure proper connection (all plugs have 15mm length pins)
- · Easy wire connection through sandwich construction

- · Rugged one body design





RSPT/RSJT 3-Pin -50...+220°C

- · Glass filled high quality thermoplastic body. Third connection for ground or continuous shield protection, or for 3-wire RTD's.
- Colour coded to IEC 60584.3 as standard. ANSI colours also available.

RSP-K RSP-J RSP-T RSP-N RSP-E

K J T

 Dimensions (W x L x D mm): 36.5 x 35 x 12.8 (plug), 36.5 x 35 x 12.8 (socket). K J T E R/S B plug code RSPT-K RSPT-J RSPT-T RSPT-N RSPT-E RSPT-R RSPT-B RSPT-C RSPT-U code RSJT-K RSJT-J RSJT-T RSJT-N RSJT-E RSJT-R RSJT-B RSJT-C RSJT-U

RSJ-K RSJ-J RSJ-T RSJ-N RSJ-E RSJ-R RSJ-B RSJ-C RSJ-U



RSPD/RSJD Duplex -50...+220°C

- · Glass filled high quality thermoplastic body. Ideally suited for 4-wire RTD's or Duplex
- Colour coded to IEC 60584.3 as standard. ANSI colours also available.
- Dimensions (W x L x D mm): 25.4 x 36.7 x 32 (plug), 25.4 x 36.7 x 32 (socket).

IEC code	K	J	T		E	R/S	В	С	RTD
plug code	RSPD-K	RSPD-J	RSPD-T	RSPD-N	RSPD-E	RSPD-R	RSPD-B	RSPD-C	RSPD-U
socket code	RSJD-K	RSJD-J	RSJD-T	RSJD-N	RSJD-E	RSJD-R	RSJD-B	RSJD-C	RSJD-U



RSPH/RSJH High Temperature +350°C

- · Thermoset material designed for use at high temperatures.
- · Brown body colour. Calibration code printed on body.
- Dimensions (W x L x D mm): 25.4 x 35 x 12.8 (plug), 25.4 x 35 x 12.8 (socket).

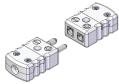
IEC code	K	J	T		E			C t	RTD
plug code	RSPH-K	RSPH-J	RSPH-T	RSPH-N	RSPH-E	RSPH-R	RSPH-B	RSPH-C	RSPH-U
socket code	RSJH-K	RSJH-J	RSJH-T	RSJH-N	RSJH-E	RSJH-R	RSJH-B	RSJH-C	RSJH-U



RSPU/RSJU Ultra High Temperature +425°C

- · Plastic compound designed for use at elevated temperatures. Includes stainless steel bracket and screws to increase strength. +425°C continuous, +540°C intermittent rating.
- Brown body colour. Calibration code stamped on stainless steel top-bracket.
- Dimensions (W x L x D mm): 25.4 x 36 x 14.4 (plug), 25.4 x 36 x 14.4 (socket).

IEC code	K	J	T	N	Е	R/S	В	C†	RTD
plug code	RSPU-K	RSPU-J	RSPU-T	RSPU-N	RSPU-E	RSPU-R	RSPU-B	RSPU-C	RSPU-U
socket code	RSJU-K	RSJU-J	RSJU-T	RSJU-N	RSJU-E	RSJU-R	RSJU-B	RSJU-C	RSJU-U



RSPC/RSJC High Temperature Ceramic +650°C

- · High purity alumina body material.
- White body colour. Calibration code indicated by coloured dot.
- Dimensions (W x L x D mm): 25.4 x 37.5 x 15.8 (plug), 25.4 x 37.5 x 15.8 (socket). RSPC-K RSPC-J RSPC-T RSPC-N RSPC-E RSPC-R RSPC-B RSPC-C RSPC-U

RSJC-K RSJC-J RSJC-T RSJC-N RSJC-E RSJC-R RSJC-B RSJC-C RSJC-U † Type C plug only available with hollow pins





