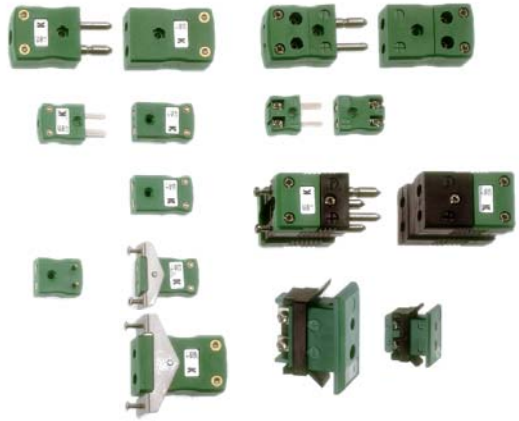
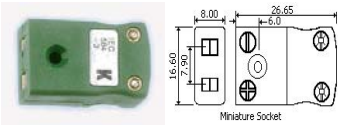


THERMOCOUPLE CONNECTORS



- Designed and manufactured under strict ISO 9000:2000 disciplines
- Full compliance to CENELEC specifications BS/EN 50212 1996
- ANSI, DIN & JIS colour coding available on request
- Contacts made from thermocouple material
- Calibration types J, K, T, N, E, R, S & Cu(B)
- Terminal cable clamping plates
- Polarised terminals guarantee correct polarity
- Compatibility with other makes of connectors
- High accuracy compensated connections

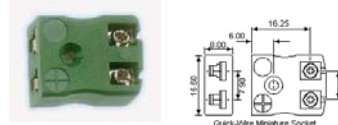
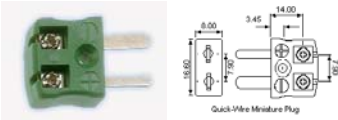
MINIATURE SOCKET, TWIN CONTACT
Types J, K, T, N, E, R/S & COPPER



	Socket Part No.
Type J	IM-J-F
Type K	IM-K-F
Type T	IM-T-F
Type N	IM-N-F
Type E	IM-E-F
Type R/S	IM-R-F
Copper	IM-Cu-F

- Range of miniature thermocouple connectors with "Twin Contacts" designed for applications requiring repetitive use
- All contacts are polarised to ensure correct connection
- Connectors will accept thermocouple cable up to 4mm diameter
- Cable clamps available for securing cable to plugs and sockets
- Uncompensated copper connectors also available (colour white)
- Maximum continuous operating temperature 220°C

MINIATURE, QUICK WIRE
Types J, K, T, N, E, R/S & COPPER



	Plug Part No.	Socket Part No.
Type J	IM-J-MQ	IM-J-FQ
Type K	IM-K-MQ	IM-K-FQ
Type T	IM-T-MQ	IM-T-FQ
Type N	IM-N-MQ	IM-N-FQ
Type E	IM-E-MQ	IM-E-FQ
Type R/S	IM-R-MQ	IM-R-FQ
Copper	IM-Cu-MQ	IM-Cu-FQ

- These quick connect versions allow rapid termination
- Quick, easy "jab-in" connection just push in wire and tighten screw
- Will accept wide range of wire sizes
- Maximum continuous operating temperature 220°C

MINIATURE, RECTANGULAR, FASCIA SOCKETS
Types J, K, T, N, E, R/S & COPPER



	Socket Part No.
Type J	IM-J-FF
Type K	IM-K-FF
Type T	IM-T-FF
Type N	IM-N-FF
Type E	IM-E-FF
Type R/S	IM-R-FF
Copper	IM-Cu-FF

- Clip mounting
- Quick, simple fixing to panel
- Maximum continuous operating temperature 120°C

MINIATURE, PANEL MOUNT, ST.STL BRACKET
Types J, K, T, N, E, R/S & COPPER



	Socket Part No.
Type J	IM-J-SSPF
Type K	IM-K-SSPF
Type T	IM-T-SSPF
Type N	IM-N-SSPF
Type E	IM-E-SSPF
Type R/S	IM-R-SSPF
Copper	IM-Cu-SSPF

- Miniature sockets supplied with stainless steel brackets
- Allow reliable, rugged fitting into panel
- Quick, simple fixing to panel
- Maximum continuous operating temperature 220°C

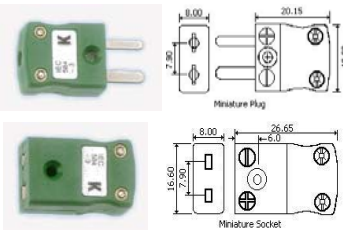
MINIATURE, PCB MOUNTING SOCKET
Types K, T & COPPER



	Socket Part No.
Type K	IM-K-PCBF
Type T	IM-T-PCBF
Copper	IM-Cu-PCBF

- Versatile, high quality, circuit board mounting miniature socket
- Specially designed for PCB's
- Solid pins for direct PCB mounting
- Provision for CJC sensor
- Compatible with flow soldering assembly
- Maximum continuous operating temperature 220°C

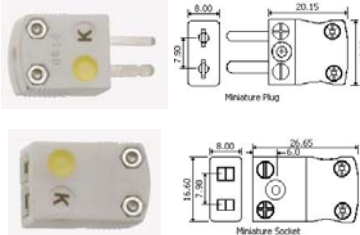
MINIATURE PLUGS & SOCKETS
Types J, K, T, N, E, R/S, & COPPER



	Plug Part No.	Socket Part No.
Type J	IM-J-M	IM-J-LCF
Type K	IM-K-M	IM-K-LCF
Type T	IM-T-M	IM-T-LCF
Type N	IM-N-M	IM-N-LCF
Type E	IM-E-M	IM-E-LCF
Type R/S	IM-R-M	IM-R-LCF
Copper	IM-Cu-M	IM-Cu-LCF

- Range of miniature thermocouple connectors with flat pins having terminal and contact material to suit the thermocouple type
- All contacts are polarised to ensure correct connection
- Connectors will accept thermocouple cable up to 4mm diameter
- Cable clamps available for securing cable to plugs and sockets
- Uncompensated copper connectors also available (colour white)
- Maximum continuous operating temperature 220°C

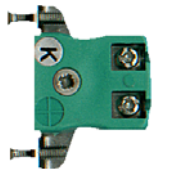
MINIATURE, HIGH TEMPERATURE, CERAMIC
Types J, K, R/S, & COPPER



	Plug Part No.	Socket Part No.
Type J	IMHT-J-M	IMHT-J-F
Type K	IMHT-K-M	IMHT-K-F
Type R/S	IMHT-R-M	IMHT-R-F
Copper	IMHT-Cu-M	IMHT-Cu-F

- Heavy duty ceramic body for use up to 560°C
- All connectors are coloured White with dot colour coding on body
- For types R, S & B compensating alloys limit the maximum usable temperature to 260°C

MINIATURE, QUICK WIRE, ST.STL BRACKET
Types J, K, T, N, E, R/S & COPPER



	Socket Part No.
Type J	IM-J-SSPFQ
Type K	IM-K-SSPFQ
Type T	IM-T-SSPFQ
Type N	IM-N-SSPFQ
Type E	IM-E-SSPFQ
Type R/S	IM-R-SSPFQ
Copper	IM-Cu-SSPFQ

- Quick wire miniature sockets with stainless steel brackets
- Allow reliable, rugged fitting into panel
- Quick, easy "jab-in" connection just push in wire, tighten screw
- These quick connect versions allow rapid termination
- Maximum continuous operating temperature 220°C

