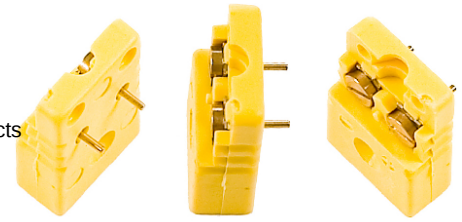


TE1600 PCB printmontage thermokoppel contrastekker

Application	
Connector	Thermocouple and RTD circuits
Design	For soldering onto printed circuit boards
Materials	Glass filled thermoplastic body with original thermocouple material contacts
Soldering contacts	Brass soldering contacts for soldering on the PCB
Temperature rating	
Temperature limit	Maximum 200°C
Construction	
Body	Glass filled thermoplastic material
Design	Rugged one body design
Molded barriers	Prevent short circuit
Versions	
Available versions	Flat mounted (F)Rear connection (R)Square connection (S)
Color code	



Thermocouple type	T/C Type Code	ANSI Color Code	IEC Color Code
Iron Constantan	J	Black	Black
Copper Constantan	T	Blue	Brown
Chromel Alumel (NiCr-Ni)	K	Yellow	Green
Nicrosil Nisil	N	Orange	Pink
Chromel Constantan	E	Violet	Violet
Platinum 10% Rhodium	S	Green	Orange
Platinum 13% Rhodium	R	Green	Orange
Uncompensated *	Cu	White	White
Tungsten Rhenium	C	Brown	-

* For Pt.6%Rh. / Pt.30%Rh. B type thermocouple and Pt100 sensors