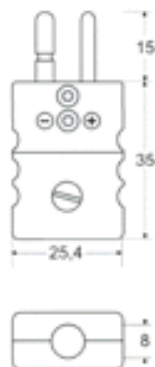


STANDARD CONNECTOR

with thermocouple material contacts; 200 °C

Features:



- Heavy duty solid pins
- Can be colour coded to any national standard
- Polarized pins
- Internal easy access barriers prevent short circuit
- Captive single cover screw for easy connecting

Specifications:

Body material	:	tough, self-extinguishing cadmium free thermoplastic compound with low moisture absorption rate and good dielectric strength
Contacts	:	made of thermocouple material, plug with standard size solid pins, jacks spring loaded, contacts polarized
Max. temperature rating	:	200 °C
Max. conductor diameter	:	2,0 mm
Max, cable diameter	:	8,0 mm
Identification	:	plus and minus sign moulded in body; connectors are colour coded to IEC or ANSI extension wire code
Accessories	:	Bush wire grip, Crimp Inserts, Wire Clamp Brackets, Mounting Brackets and Security Clip available. For our standard accessories see reverse side
Options	:	private label version for OEM accounts hollow pins lower cost also available in duplex version (white with coloured dot)

Ordering code:

Thermocouple type	Plug	IEC	Jack	Plug	ANSI	Jack
Iron-constantan	CNN11100JBK	black	CNN12100JBK	CNN11100JBK	black	CNN12100JBK
Chromel-alumel	CNN11200KGR	green	CNN12200KGR	CNN11200KYL	yellow	CNN12200KYL
Copper-constantan	CNN11300TBR	brown	CNN12300TBR	CNN11300TBL	blue	CNN12300TBL
PtRh-Pt	CNN11400SOR	orange	CNN12400SOR	CNN11400SGR	green	CNN12400SGR
Chromel-constantan	CNN11500EPL	violet	CNN12500EPL	CNN11500EPL	violet	CNN12500EPL
Copper-copper*	CNN11600BGY	grey	CNN12600BGY	CNN11600BWH	white	CNN12600BWH
Nicrosil-nisil	CNN11700NPK	pink	CNN12700NPK	CNN11700NOR	orange	CNN12700NOR

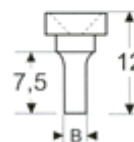
STANDARD CONNECTOR

with thermocouple material contacts; 200 °C

ACCESSORIES for standard connectors

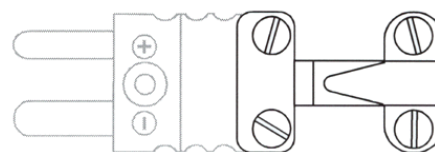
Bushing insert

Material	:	brass
Thermocouple \varnothing	:	1,0 thru 6,4 mm
Ordering code \varnothing 1,0 mm	:	CNN19510
	:	\varnothing 1,6 mm: CNN19516
	:	\varnothing 3,2 mm: CNN19532
	:	\varnothing 4,8 mm: CNN19548
	:	\varnothing 6,6 mm: CNN19564
	:	blind: CNN19500



Wire clamp bracket

Material	:	stainless steel
Min. Cable diameter	:	\varnothing 4,8 mm
Mating connector	:	Thermo Electric standard plug or jack, to be ordered separately
Ordering code	:	CNN19100



Wire grip bushing

Material	:	
Min. cable diameter	:	3,0 mm
Mating connector	:	Thermo Electric standard plug or jack, to be ordered separately
Ordering code	:	CNN19599

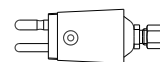
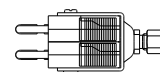
T/c mounting bracket

Material	:	stainless steel with nickel plated brass fitting
Thermocouple	:	Ceramo [®] mineral insulated, \varnothing 1,6 thru 6,4 mm
Ordering code \varnothing 1,6 mm:	:	CNN19316
Ordering code \varnothing 3,2 mm:	:	CNN19332
Ordering code \varnothing 4,8 mm:	:	CNN19348
Ordering code \varnothing 6,4 mm:	:	CNN19364



Duplex t/c mounting bracket

Material	:	nickel plated carbon steel with nickel plated brass fitting
Thermocouple	:	tube or Ceramo [®] mineral insulated, \varnothing 1,6 thru 6,4mm
Ordering code \varnothing 1,6 mm:	:	CNN19416
Ordering code \varnothing 3,2 mm:	:	CNN19432
Ordering code \varnothing 4,8 mm:	:	CNN19448
Ordering code \varnothing 6,4 mm:	:	CNN19464



Security clip

Material	:	stainless steel
Ordering code	:	CNN19000

