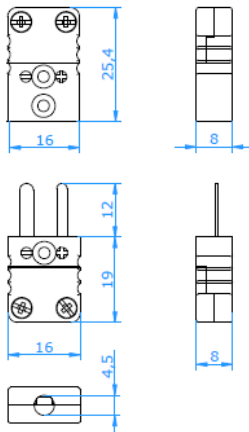
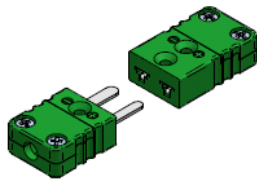


MINIATURE CONNECTOR

with thermocouple material contacts; 200 °C

Features:



- Can be colour coded to any national standard
- Stackable design

Specifications:

Body material	: tough, self extinguishing cadmium free thermoplastic compound with low moisture absorption rate and good dielectric strength
Contacts	: fully captive, thermocouple material, plug with flat pins, jacks spring loaded, contacts polarized
Max. temperature rating	: 200 °C
Conductor diameter	: min. 0,12 mm max. 0,45 mm
Max. cable diameter	: 4,5 mm
Wire terminals	: screw type for quick wiring
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

Ordering code:

Thermocouple type	Plug	IEC	Jack	Plug	ANSI	Jack
Iron-constantan	CNN21100JBK	black	CNN22100JBK	CNN21100JBK	black	CNN22100JBK
Chromel-alumel	CNN21200KGR	green	CNN22200KGR	CNN21200KYL	yellow	CNN22200KYL
Copper-constantan	CNN21300TBR	brown	CNN22300TBR	CNN21300TBL	blue	CNN22300TBL
PtRh-Pt	CNN21400SOR	orange	CNN22400SOR	CNN21400SGR	green	CNN22400SGR
Chromel-constantan	CNN21500EPL	violet	CNN22500EPL	CNN21500EPL	violet	CNN22500EPL
Copper-copper*	CNN21600BGY	grey	CNN22600BGY	CNN21600BWH	white	CNN22600BWH
Nicrosil-nisil	CNN21700NPK	pink	CNN22700NPK	CNN21700NOR	orange	CNN22700NOR

MINIATURE CONNECTOR

with thermocouple material contacts; 200 °C

MINIATURE CONNECTOR

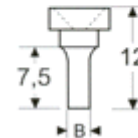
with thermocouple material contacts; 200 °C

Accessories for miniature connectors

Bushing insert

Material : brass
Thermocouple ϕ : 1,0 mm 1,6 mm or 3,2 mm

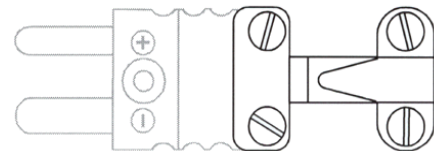
Ordering code
 ϕ 1,0 mm: CNN29510
 ϕ 1,6 mm: CNN29516
 ϕ 3,2 mm: CNN29532
blind: CNN29500



Wire clamp bracket

Material : stainless steel
Min. cable diameter : 2 mm

Ordering code : CNN29100 (9166302)

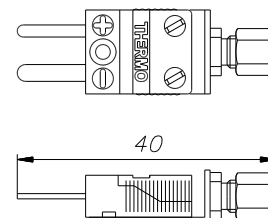


Each wire clamp bracket delivered with stainless steel mounting screws.

T/c mounting bracket

Material : stainless steel with nickel plated brass fitting
Thermocouple : ϕ 1,6 or 3,2 mm

Ordering code
 ϕ 1,6 mm: CNN29316
 ϕ 3,2 mm: CNN29332



Each mounting bracket delivered with stainless steel mounting screws.

Security clip

Material : stainless steel

Ordering code : CNN29000

