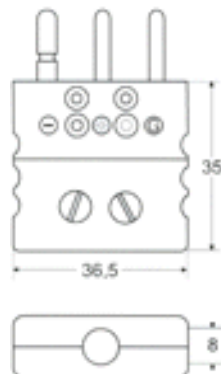
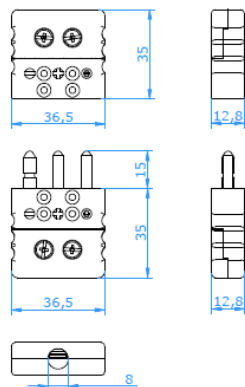
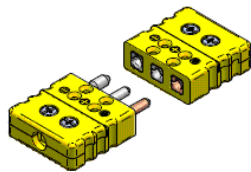


# 3-PIN STANDARD CONNECTOR

with thermocouple material contacts; 200 °C



## Features:

- High purity copper pin for earthing

## Specifications:

Body material	:	tough, shatter proof thermosetting plastic with low moisture absorption rate and good dielectric strength
Contacts	:	made of thermocouple material, third contact high purity copper; plug with solid pins, jacks spring loaded, contacts polarized
Max. temperature rating	:	200 °C
Max. conductor diameter	:	1,6 mm
Max. cable diameter	:	6,4 mm
Identification	:	black bodies, with calibration, polarity and ground sign stamped in body
Accessories	:	each plug/jack will be supplied with a neoprene bush wire grip, code number CNN-19599; metal bushing insert for mounting connector directly on thermocouple to be ordered separately, please specify code number for thermocouple $\phi$ 1,0 mm (1/25") : CNN-19510 1,6 mm (1/16") : CNN-19516 3,2 mm (1/8") : CNN-19532 4,8 mm (3/16") : CNN-19548 6,4 mm (1/4") : CNN-19564 for other accessories see reverse side

## Ordering code:

Thermocouple type	Plug	Jack
Iron-constantan	CNN81100JBK	CNN82100JBK
Chromel-alumel	CNN81200KYL	CNN82200KYL
Copper-constantan	CNN81300TBL	CNN82300TBL
PtRh-Pt	CNN81400SGR	CNN82400SGR
Chromel-constantan	CNN81500EPL	CNN82500EPL
Copper-copper*	CNN81600BWH	CNN82600BWH
Nicrosil-nisil	CNN81700NOR	CNN82700NOR
* also available with hard-nickel coated contacts, use ordering code	Plug : CNN81690B	Jack : CNN82690B

# 3-PIN STANDARD CONNECTOR

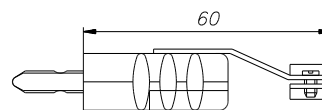
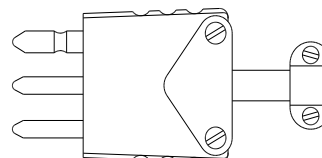
with thermocouple material contacts; 200 °C

## ACCESSORIES for 3-pin standard connectors

### Wire clamp bracket

Material	: stainless steel
Min. cable diameter	: 4,8 mm
	:
Ordering code	: CNN-89100

Each bracket delivered with stainless steel mounting screws.



### T/c mounting bracket

Material	: stainless steel with nickel plated brass fitting
Thermocouple	: Ceramo® mineral insulated, $\phi$ 1,6 thru 6,4 mm
Ordering code	$\phi$ 1,6 mm: CNN-89316
	$\phi$ 3,2 mm: CNN-89332
	$\phi$ 4,8 mm: CNN-89348
	$\phi$ 6,4 mm: CNN-89364

Each bracket delivered with stainless steel mounting screws.

