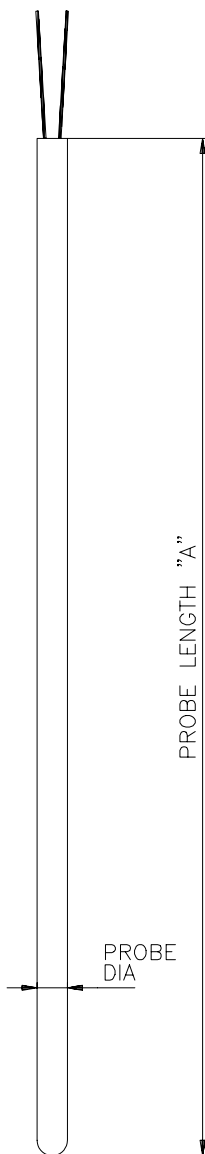


MI-CABLE THERMOCOUPLES

with skinned ends



Specifications:

Series	:	TEE-15.000 / TEE-16.000
Probe type	:	mineral insulated
Thermocouple type	:	to be specified: iron-constantan, type J chromel-alumel, type K copper-constantan, type T Pt 13% Rh/Pt, type R
Standard limits of error	:	ANSI MC 96.1 / IEC 584
Wire size	single :	3,0 mm (24 AWG, type R (30 AWG) 4,8 mm (20 AWG) 6,0 mm (18 AWG)
	duplex :	3,0 mm (28 AWG, type R not available) 4,8 mm (24 AWG) 6,0 mm (22 AWG)
Insulator material	:	densely packed MgO, 99,6% purity
Sheath material	:	SS 316 for type J and T (Wstnr.1.4401) and Inconel 600 for type K and R (Wstnr.2.4816)
Hot junction	:	insulated, common insulated for duplex
Min. insulation resistance	:	10 Mohm at ambient temperature with 200 V DC
Bare ends length	:	25 mm (3,2 mm) 50 mm (4,8 mm and 6,4 mm)
Probe length 'A'	:	to be specified
Ordering code	:	see below; replace box for your required calibration (type J, K, T or R) and probe length 'A' in mm (type R 3,2 mm only)

Ordering code:

Probe Ø	Single	Duplex
	Cal. 'A'	Cal. 'A'
3,0 mm	TEE-15302 -□-□ mm	TEE-16304 -□-□ mm
4,8 mm (3/16")	TEE-15482 -□-□ mm	TEE-16484 -□-□ mm
6,0 mm	TEE-15602 -□-□ mm	TEE-16604 -□-□ mm

□ = calibration and probe length 'A' in mm (to be specified)

Also available in inches



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A/245
Rev.00 08/03