

Features

- ANSI MC96.1
- Fast response, welded exposed junction
- Miniature plug termination

RS PRO PFA insulated ANSI Exposed Junction Thermocouple with Miniature Plug - Type K

RS Stock No.: 0652783



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

Exposed junction thermocouples are often used in applications where fast response times are crucial, such as in research laboratories, semiconductor manufacturing, and certain industrial processes.

General Specifications

Thermocouple Type	Type K
Temperature Measurement Range	-75°C to 250°C
Construction	Fast response, welded exposed junction
Measuring Junction	Exposed
Standards Met	ANSI
Application	Fast response, welded exposed junction

Mechanical Specifications

Termination	Miniature Plug
Length	0.3m (0.98ft)
Cable Insulation	1/0.2mm Teflon® PFA insulated twin-twisted lead

Approvals

Declarations	RoHS
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Similar Products

Colour Code	Type	Style	Cable Size	Length	Termination	RS Stock#
ANSI	K	PFA T/T	1/0.2mm	0.3m (0.98ft)	Miniature Plug	0652783
ANSI	K	PFA T/T	1/0.2mm	1m (3.3ft)	Miniature Plug	8140137
ANSI	K	PFA T/T	1/0.2mm	1m (3.3ft)	Miniature Plug	2623217 (x10)
ANSI	K	PFA T/T	1/0.2mm	2m (6.56ft)	Miniature Plug	8140131
ANSI	K	PFA T/T	1/0.2mm	2m (6.56ft)	Miniature Plug	2623215 (x25)
ANSI	K	PFA T/T	1/0.2mm	3m (9.84ft)	Miniature Plug	2318474
ANSI	K	PFA T/T	1/0.2mm	5m (16.4 ft)	Miniature Plug	8479716
ANSI	K	PFA T/T	1/0.2mm	10m (32.8ft)	Miniature Plug	8479748
ANSI	K	PFA T/T	1/0.3mm	0.3m (0.98ft)	Miniature Plug	0652782
ANSI	K	PFA T/T	1/0.3mm	1m (3.3ft)	Miniature Plug	8140125
ANSI	K	PFA T/T	1/0.3mm	1m (3.3ft)	Miniature Plug	2623214 (x5)
ANSI	K	PFA T/T	1/0.3mm	2m (6.56ft)	Miniature Plug	8140134
ANSI	K	PFA T/T	1/0.3mm	2m (6.56ft)	Miniature Plug	2623216 (x10)
ANSI	K	PFA T/T	1/0.3mm	3m (9.84ft)	Miniature Plug	2318475
ANSI	K	PFA T/T	1/0.3mm	5m (16.4 ft)	Miniature Plug	8479710
ANSI	K	PFA T/T	1/0.3mm	10m (32.8ft)	Miniature Plug	8479757
ANSI	K	PFA T/T	7/0.2mm	0.3m (0.98ft)	Miniature Plug	0652784
ANSI	K	PFA T/T	7/0.2mm	1m (3.3ft)	Miniature Plug	8140140
ANSI	K	PFA T/T	7/0.2mm	2m (6.56ft)	Miniature Plug	8140143
ANSI	K	PFA T/T	7/0.2mm	3m (9.84ft)	Miniature Plug	2318477
ANSI	K	PFA T/T	7/0.2mm	5m (16.4 ft)	Miniature Plug	8479726
ANSI	K	PFA T/T	7/0.2mm	10m (32.8ft)	Miniature Plug	8479763
ANSI	T	PFA T/T	1/0.3mm	0.3m (0.98ft)	Miniature Plug	0652786
ANSI	T	PFA T/T	1/0.3mm	1m (3.3ft)	Miniature Plug	8140159
ANSI	T	PFA T/T	1/0.3mm	2m (6.56ft)	Miniature Plug	8140153
ANSI	T	PFA T/T	1/0.3mm	2m (6.56ft)	Miniature Plug	2623219 (x5)
ANSI	T	PFA T/T	1/0.3mm	3m (9.84ft)	Miniature Plug	2318478
ANSI	T	PFA T/T	1/0.3mm	5m (16.4 ft)	Miniature Plug	8479722
ANSI	T	PFA T/T	1/0.2mm	10m (32.8ft)	Miniature Plug	8479754