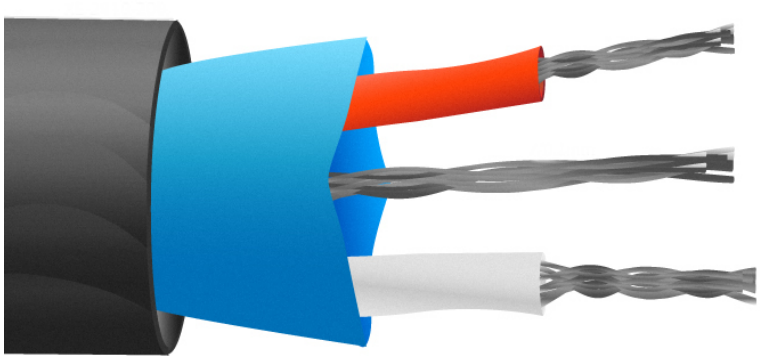
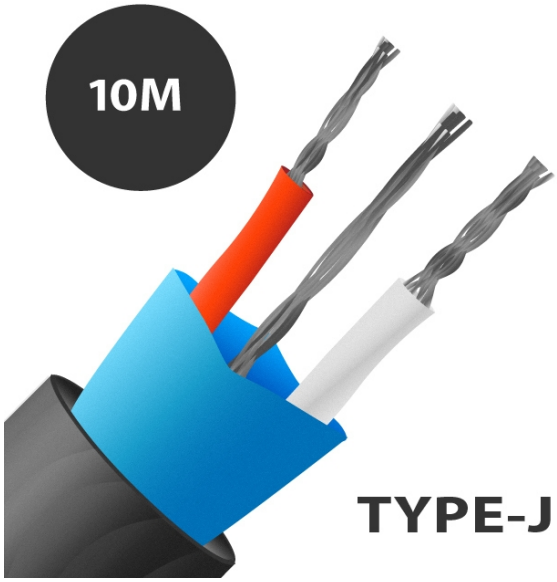
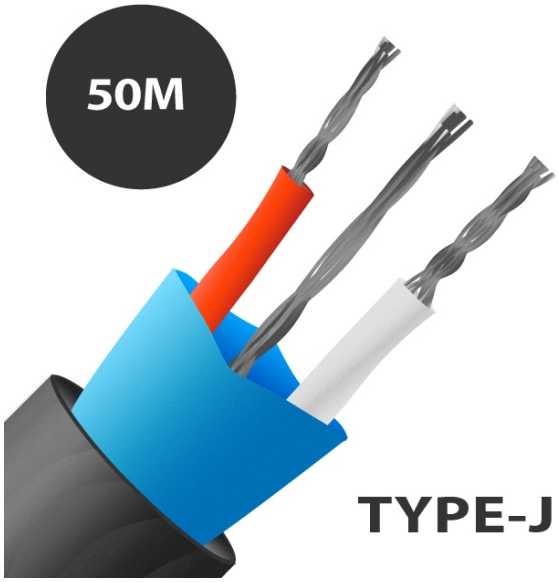
Tipo J Cavo / Filo per termocoppia schermata in Mylar isolato in PVC (ANSI)









Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

LABFACILITY
TEMPERATURE & PROCESS TECHNOLOGY

Datasheet

Tipo J Cavo / Filo per termocoppia schermata in Mylar isolato in PVC (ANSI)

Il cavo compensatore somiglia alla caratteristica termoelettrica della termocoppia rilevante su un intervallo limitato di temperatura ambiente, tipicamente da 0 a 80C. Poich questi cavi sono realizzati con materiali a basso costo, possibile ottenere risparmi sugli impianti rispetto all'installazione di veri cavi di prolunga termocoppia.

Specifiche

Specifications

General Description	Good general purpose insulation for 'light' environments. Waterproof and very flexible.
Cable Length	10, 25, 50, 100 & 200m
Cable Type	Twisted cores & screened construction for reduced electrical noise
Core / Strands	7/0.2mm
Conductor Cross Section 7/0.2 (mm2)	0.219
Outer Colour	Black
+ Colour	White
- Colour	Red
Drain Wire	Yes
Insulation Material	PVC Insulated
Loop Resistance 7/0.2 (Ohms per combined metre)	4.5
Max. Temperature	+105°C
Min. Temperature	-10°C
+ Conductor	Iron

- Conductor	Constantan
Screen	Mylar Screened
Standards Met	Colour code (cores & jacket) to ANSI MC96.1
Thermocouple Type	J
Tolerance	Class 2