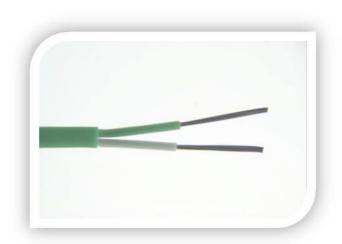
## **LABFACILITY**

## **TEMPERATURE & PROCESS TECHNOLOGY**

## Thermocouple Extension Cable – PFA Insulated Flat Pair



- PFA Teflon® insulated flat pair
- Single pair of PFA insulated conductors, laid flat with PFA jacket
- Good mechanical strength and flexibility, resistant to oils, acids and other adverse fluids
- Thermocouple types K, J, T with 7/0.2mm stranded conductors
- 1/0.3mm solid conductor option available for type K
- 25 & 50 metre reel lengths
- Tolerance Class 1 for optimum accuracy
- Insulation rating -75°C to 260°C
- Colour code (cores & jacket) to IEC-584-3

<u>Calibration</u> <u>Type</u>	No. of Strands	<u>Colour</u>	Product Code	Manufacturer's Part Number	Rapid Part Number
К	1/0.315 mm	Туре К	25M - K 1/0.315 PFA F/P IEC	XE-2133-025	61-3239
K	7/0.2 mm	Туре К	25M - K 7/0.2 PFA F/P IEC	XE-2135-025	61-3240
К	7/0.2 mm	Туре К	50M - K 7/0.2 PFA F/P IEC	XE-2135-050	61-3241
J	7/0.2 mm	Type J	25M - J 7/0.2 PFA F/P IEC	XE-2235-025	61-3242
J	7/0.2 mm	Type J	50M - J 7/0.2 PFA F/P IEC	XE-2235-050	61-3243
Т	7/0.2 mm	Туре Т	25M - T 7/0.2 PFA F/P IEC	XE-2335-025	61-3244
Т	7/0.2 mm	Туре Т	50M - T 7/0.2 PFA F/P IEC	XE-2335-050	61-3245

Overall sheath	Dimensions (approx.)	<b>Loop resistance</b> (ohms per combined metre)
1/0.3mm	1.0mm x 1.6mm	Type K @ 14.1 Ohms/mtr

7/0.2mm 1.5mm x 2.4mm Type K @ 4.5 Ohms/mtr

Type J @ 2.7 Ohms/mtr Type T @ 2.3 Ohms/mtr

