

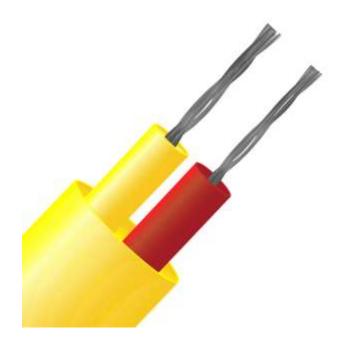


**ENGLISH** 

## **Datasheet**

## **ANSI PFA Insulated Flat Pair Thermocouple Extension Cable**

Available in Thermocouple Type K (ANSI MC96.1)



- 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 type K with 7/0.2mm stranded conductors
- 10, 25, 50 & 100 metre reel lengths
- Tolerance Class 1 for optimum accuracy
- Insulation rating -75°C to 260°C
- Colour code (cores & jacket) to ANSI MC96.1

T/C	Conductors	mm²	Cores	Reel Length	<b>Allied Code</b>	RS order code
Type						
KX	7/0.2mm	0.219	+Yellow/-Red	10 metres		2154938
KX	7/0.2mm	0.219	+Yellow/-Red	25 metres	70656132	814-0119
KX	7/0.2mm	0.219	+Yellow/-Red	50 metres	70656457	814-0128
KX	7/0.2mm	0.219	+Yellow/-Red	100 metres	70656133	814-0121

Overall sheath Dimensions (approx.) Loop resistance (ohms per combined metre)

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

RS173/2020