

## Datasheet

**IEC Thermocouple Extension Cable – PTFE Insulated Flat Pair**


- PTFE insulated flat pair cable
- Single pair of PTFE insulated conductors, laid flat with PTFE jacket
- Good mechanical strength and flexibility, resistant to oils, acids and other adverse fluids
- Suitable for steam & pressure applications, autoclaves, sterilisers etc.
- Thermocouple types K, J, & T with 7/0.2mm stranded conductors, 1/0.3mm solid conductor available for type T
- Multiple reel lengths available
- Tolerance Class 1 for optimum accuracy
- Insulation rating -75°C to 260°C
- Colour code (cores & jacket) to IEC-584-3

T/C Type	Conductors	mm <sup>2</sup>	Cores	Jacket	Reel Length	Allied Code	RS order code
KX	7/0.2mm	0.219	+Green/-White	Green	10 metres	70657132	<b>827-5776</b>
KX	7/0.2mm	0.219	+Green/-White	Green	25 metres	70641732	<b>236-3858</b>
KX	7/0.2mm	0.219	+Green/-White	Green	50 metres	70657135	<b>827-5785</b>
KX	7/0.2mm	0.219	+Green/-White	Green	100 metres		215-4908
JX	7/0.2mm	0.219	+Black/-White	Black	10 metres	70657139	<b>827-5798</b>
JX	7/0.2mm	0.219	+Black/-White	Black	25 metres	70644362	<b>455-4258</b>
JX	7/0.2mm	0.219	+Black/-White	Black	50 metres	70657142	<b>827-5808</b>
JX	7/0.2mm	0.219	+Black/-White	Black	100 metres		215-4888
TX	1/0.3mm	0.072	+Brown/-White	Brown	10 metres	70657137	<b>827-5791</b>
TX	1/0.3mm	0.072	+Brown/-White	Brown	25 metres	70643610	<b>363-0418</b>
TX	1/0.3mm	0.072	+Brown/-White	Brown	50 metres	70657138	<b>827-5794</b>
TX	1/0.3mm	0.072	+Brown/-White	Brown	100 metres		<b>2209475</b>
TX	7/0.2mm	0.219	+Brown/-White	Brown	10 metres	70657136	<b>827-5788</b>
TX	7/0.2mm	0.219	+Brown/-White	Brown	25 metres	70641735	<b>236-3892</b>
TX	7/0.2mm	0.219	+Brown/-White	Brown	50 metres	70657134	<b>827-5782</b>
TX	7/0.2mm	0.219	+Brown/-White	Brown	100 metres		<b>2209476</b>