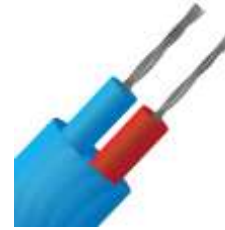
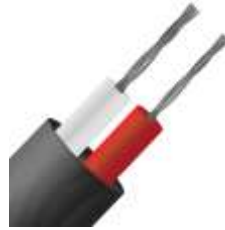
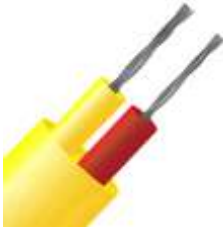


Datasheet

ANSI PVC Thermocouple Extension & Compensating Cable

PVC Insulated Flat Pair (ANSI MC96.1)



- PVC insulated flat pair construction
- Conductors laid flat PVC insulated with overall PVC sheath
- All round general purpose cable, both waterproof and very flexible
- Thermocouple extension types for K, J, & T
- Compensating types VX (KCB) for types K Thermocouples
- Stranded conductors available, 7/0.2mm
- Available in multiple reel lengths
- Tolerance Class 2
- Insulation rating -10°C to 105°C
- Colour code (cores & jacket) to ANSI MC96.1

| T/C Type | Conductors | Cores | Jacket | Reel Length | Allied code | RS order code |
|----------------------|------------|--------------|--------|-------------|-------------|---------------|
| Extension: | | | | | | |
| KX | 7/0.2mm | +Yellow/-Red | Yellow | 10m | | 2154896 |
| KX | 7/0.2mm | +Yellow/-Red | Yellow | 25 m | 70656102 | 814-0018 |
| KX | 7/0.2mm | +Yellow/-Red | Yellow | 50 m | | 2154895 |
| KX | 7/0.2mm | +Yellow/-Red | Yellow | 100 m | 70656105 | 814-0027 |
| KX | 7/0.2mm | +Yellow/-Red | Yellow | 200 m | 70656103 | 814-0020 |
| JX | 7/0.2mm | + White/-Red | Black | 10 m | | 2154869 |
| JX | 7/0.2mm | + White/-Red | Black | 25 m | 70656096 | 813-9995 |
| JX | 7/0.2mm | + White/-Red | Black | 50 m | | 2154870 |
| JX | 7/0.2mm | + White/-Red | Black | 100 m | 70656098 | 814-0005 |
| JX | 7/0.2mm | + White/-Red | Black | 200 m | 70656099 | 814-0008 |
| TX | 7/0.2mm | +Blue/-Red | Blue | 25 m | 70656119 | 814-0074 |
| TX | 7/0.2mm | +Blue/-Red | Blue | 100 m | 70656122 | 814-0083 |
| TX | 7/0.2mm | +Blue/-Red | Blue | 200 m | 70656123 | 814-0086 |
| Compensating: | | | | | | |
| VX (KCB) | 7/0.2mm | +Yellow/-Red | Yellow | 10 m | | 2154936 |
| VX (KCB) | 7/0.2mm | +Yellow/-Red | Yellow | 25 m | 70656127 | 814-0103 |
| VX (KCB) | 7/0.2mm | +Yellow/-Red | Yellow | 50 m | | 2154937 |
| VX (KCB) | 7/0.2mm | +Yellow/-Red | Yellow | 100 m | 70656130 | 814-0112 |
| VX (KCB) | 7/0.2mm | +Yellow/-Red | Yellow | 200 m | 70656131 | 814-0115 |