

KP260

Airframe wiring cables

1

Applications

Effective cables for challenging and hazardous environments. Used predominantly throughout the aerospace industry. Additional applications include communications, automotive, mass transit, defence/marine, oil, gas and petrochemical plants.

Features & Benefits

- Low weight/volume
- Resistance to oils and solvents
- High and low temperature capabilities
- Excellent fire resistance
- Low smoke and fume properties
- Excellent physical performance and ageing properties
- Approved by Civil Aviation Authority and PANAIA

Operating Temperature

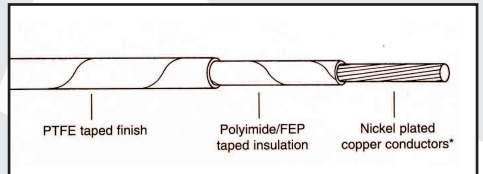
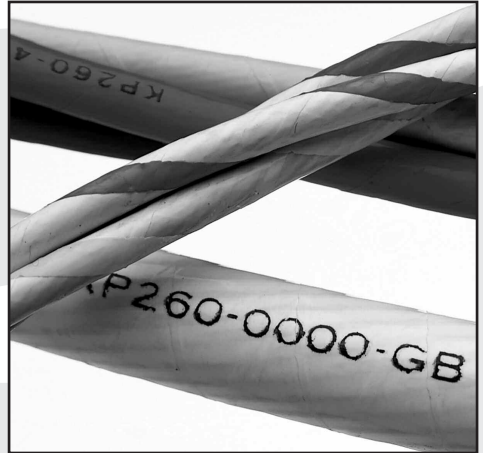
- -65°C to +260°C

Voltage Rating

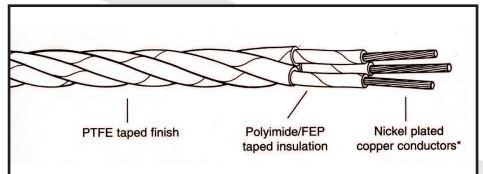
- 600 volts rms at 2000Hz

Specifications

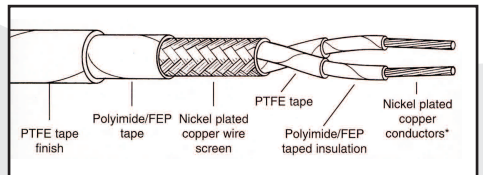
- KP260



Single Core



Twisted Single Cores



Screened & Jacketed

Single Core

Part Number	Description	Gauge Size AWG	Weight kg/km	Colours
KP260	Single core airframe wire	1 - 24	400 - 3.55	White
KP260	Single core airframe wire	0000 - 0	1060 - 525	White

Twisted Single Cores

Part Number	Description	Gauge Size AWG	Weight kg/km	Colours
KP260	Twisted pair airframe wire	12 - 24	65.92 - 7.32	Red & Blue
KP260	Twisted triple airframe wire	12 - 24	98.88 - 10.97	Red, Blue & Yellow

Screened & Jacketed

Part Number	Description	Gauge Size AWG	Weight kg/km	Colours
KP260	Single core airframe cable	12 - 24	42.6 - 9.3	White
KP260	2-Core airframe cable	12 - 24	99 - 17	Red, Blue
KP260	3-Core airframe cable	12 - 24	143 - 21.2	Red, Blue & Yellow
KP260	4-Core airframe cable	12 - 24	179 - 25.6	Red, Blue, Yellow & Green

Note: The outer jacket colour for all the above cables is white. For further information, technical data or for assistance with your specific KP260 wire and cable requirements, please contact us.