

## TPCF725 Technical Data Sheet

Part Number	TPCF725
Conductor Material	Tinned Plated Copper
Construction	Each Core Double Glass Fibre Insulated Twisted Together Glass Fibre Sheathed With a Stainless Steel Overbraid
Insulation	Glass Fibre And Stainless Steel
Colour Code	BS Colour Code
Number of cores	6
Number of strands	7 (AWG 24)
Conductor size (mm)	0.2
Cross section area (mm <sup>2</sup> )	0.22
Nominal overall diameter (mm)	3.5
Insulation temperature rating (°C)	- 75 to +400
Voltage rating	240
Current rating	6 Amps @ 40° C Ambient Single Wire In Free Air Derating Factor Of 0.65 To Be Applied for A 4 Core Cable
Conductor resistance (Ohms/km @ 20°C)	
Specification	Generally In Accordance to BS3G210

Please note there is a tolerance of +/- 10 % on cable lengths  
Cable may be supplied in varying lengths. If you have specific length requirements please let us know.  
All information contained within this document is believed to be reliable but cannot be guaranteed. The user shall determine the suitability of the product for its particular purpose.