



ENGLISH

Product Datasheet

PTFE Insulated Equipment Wire (Type C)

19/0.45mm SPC



8417471

RoHS✓



Characteristics:

Relevant Standards: BS 3G 210:1996

Rated Voltage: 1000 Vrms

Working Temperature (°C): -75 to 200 °C

Construction:

Inner Conductor: Silver plated copper

Insulation: PTFE

Specification:

Conductor				Insulation Thickness (mm)		Overall Diameter (mm)		Conductor resistance (Ω/Km, at 20°C)	Mass	Long term current Rating (A)
Size AWG	Area (mm ²)	O/D (mm)	Stranding (mm)	Min.	Max.	Min.	Max.	SPCW Max.	Max (Kg/Km)	Max.
12	3.022	2.25 0	19/0.45	0.33	0.40	2.91	3.31	6.28	38.50	35.0

*Current ratings are based on a temperature rise of 40°C (single wire in free air)

Product Range:

RS Code
8417471

Description
PTFE C 19/0.45 pink 25m