

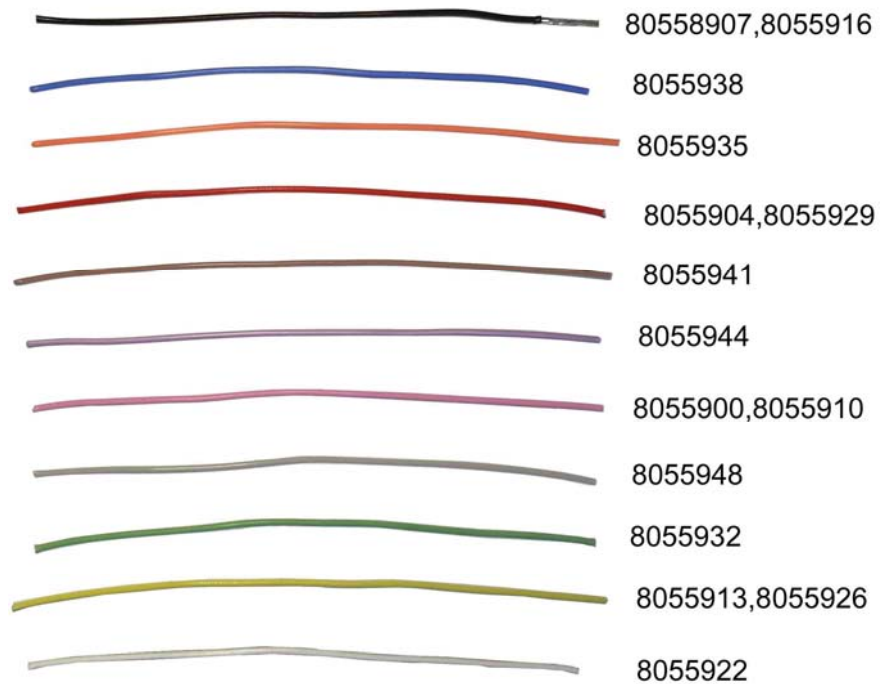


Professionally approved products.

Product Datasheet

PTFE Insulated Equipment Wire (Type B)

7/0.20mm SPC



RoHS✓

**Characteristics:****Relevant Standards:** BS 3G 210:1996**Rated Voltage:** 600 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.
24	0.220	0.60 0	7/0.20	0.20	0.25	1.00	1.20	88.30	3.95	6.0

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

Product Range:

RS Code	Description
8055900	PTFE B 7/0.2 pink 25m
8055904	PTFE B 7/0.2 red 25m
8055907	PTFE B 7/0.2 black 25m
8055910	PTFE B 7/0.2 pink 100m
8055913	PTFE B 7/0.2 yellow 25m
8055916	PTFE B 7/0.2 black 100m
8055922	PTFE B 7/0.2 white 100m
8055926	PTFE B 7/0.2 yellow 100m
8055929	PTFE B 7/0.2 red 100m
8055932	PTFE B 7/0.2 green 100m
8055935	PTFE B 7/0.2 orange 100m
8055938	PTFE B 7/0.2 blue 100m
8055941	PTFE B 7/0.2 brown 100m
8055944	PTFE B 7/0.2 violet 100m
8055948	PTFE B 7/0.2 grey 100m