

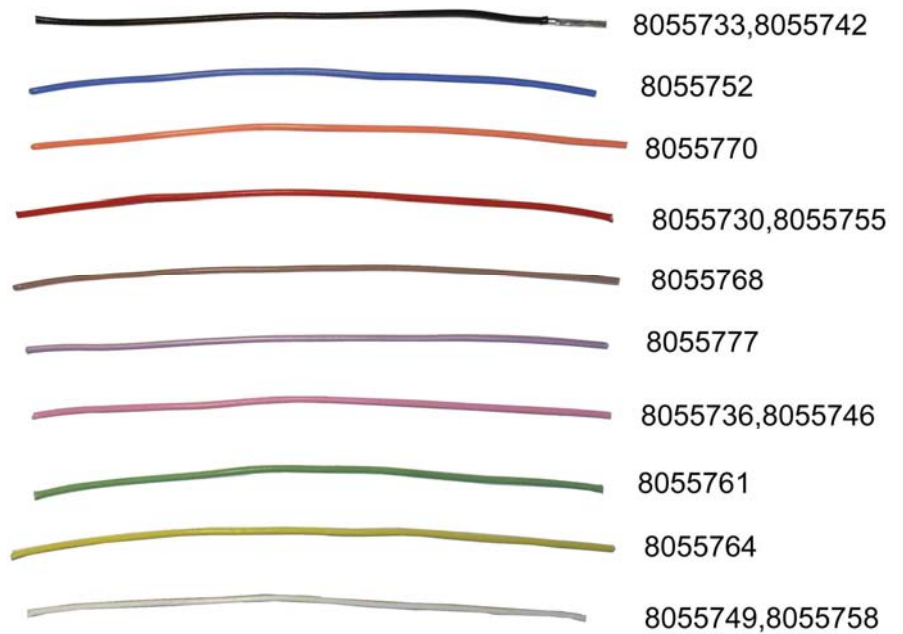


Professionally approved products.

Product Datasheet

PTFE Insulated Equipment Wire (Type A)

7/0.15mm SPC



RoHS✓



Characteristics:

Relevant Standards: BS 3G 210:1996

Rated Voltage: 300 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.
26	0.124	0.45	7/0.15	0.10	0.15	0.65	0.80	159.0	1.96	4.0

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

Product Range:

RS Code	Description
8055730	PTFE A 7/0.15 red 25m
8055733	PTFE A 7/0.15 black 25m
8055736	PTFE A 7/0.15 pink 25m
8055742	PTFE A 7/0.15 black 100m
8055746	PTFE A 7/0.15 pink 100m
8055749	PTFE A 7/0.15 white 25m
8055752	PTFE A 7/0.15 blue 100m
8055755	PTFE A 7/0.15 red 100m
8055758	PTFE A 7/0.15 white 100m
8055761	PTFE A 7/0.15 green 100m
8055764	PTFE A 7/0.15 yellow 100m
8055768	PTFE A 7/0.15 brown 100m
8055770	PTFE A 7/0.15 orange 100m
8055777	PTFE A 7/0.15 violet 100m