

Defence Standard Part6 – Type 2



Product Type: Defence Standard

Construction:

Conductor:	Tinned Copper
Insulation:	Type 2 PVC compound to BS 7655-3.2

Standards / Conformances:

Def Stan 61-12 (Part 6) and BS 4808: Part 2, where applicable
RoHS Compliant

Electrical Characteristics:

Rated Voltage (V): 1000V ac. rms
Min. Insulation Resistance 20°C (MΩ/Km): 50
Rated Conductor Temperature (°C): 85

Physical Characteristics:

Conductor Size (mm)	Insulation Diameter (mm)		Max. Conductor DC Resistance at 20°C (Ω/Km)
	Min.	Max.	
1/0.4	0.9	1.1	145
1/0.6	1.1	1.3	64.1
1/0.9	1.4	1.6	28.5
7/0.2	1.1	1.3	88
16/0.2	1.45	1.65	38.2
24/0.2	1.95	2.15	25.5