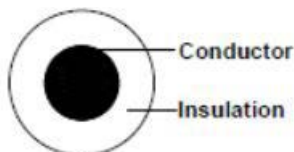


Defence STD 61-12 (Pt6) Type 2 0.08mm² Equipment Wire - 100m Reels

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RoHS
Compliant



Description

0.08mmsq. Stranded TACW, PVC Insulation.

Application

For use in the wiring of switch, control, metering and instrumentation panels and the internal connections in motor starters and controllers.

Specification

Conductor	
Material	Tinned Annealed Copper Wire
Size	0.08mmsq.
Construction	Stranded (10/0.1mm)
Insulation	
Material	PVC
Nominal O.D	1.05mm
Colour	Any
Physical Properties	
Min. Bend Radius	10mm
Operating Temperature	-15°C to 85°C
Electrical Properties	
Rated Voltage	1000V r.m.s
Max. Conductor DC Resistance @20°C	241Ω/km
Min. Insulation Resistance @20°C	50MΩkm
Spark Test	4kV AC
Test Voltage	1.5kV AC

Defence STD 61-12 (Pt6) Type 2

0.08mm² Equipment Wire - 100m Reels

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Part Number Table

Description	Part Number
Wire, 100m, 0.08mm ² , Black	MP011299
Wire, 100m, 0.08mm ² , Red	MP011300
Wire, 100m, 0.08mm ² , White	MP011301
Wire, 100m, 0.08mm ² , Brown	MP011302
Wire, 100m, 0.08mm ² , Orange	MP011303
Wire, 100m, 0.08mm ² , Yellow	MP011304
Wire, 100m, 0.08mm ² , Green	MP011305
Wire, 100m, 0.08mm ² , Blue	MP011306
Wire, 100m, 0.08mm ² , Pink	MP011307
Wire, 100m, 0.08mm ² , Grey	MP011308
Wire, 100m, 0.08mm ² , Violet	MP011309

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