

PVC Insulated material

Style UL 2127

Description:

Conductor: Tinned /Bare copper ;
Insulation materials: PVC Insulation
Shield materials: tinned/bare copper or Aluminum foil wrap (optional)
Jacket materials: PVC jacket
Rated temperature: 105° Rated voltage:600V

RoHS Compliant

Specification:

Part No.	Conductor				Insulation thickness (mm)		Jacket Thickness (mm)		Overall diameter (mm)		Conductor resistance 20° (Ω/Km)
	Cores No.	AWG	N0./mm	Dia. mm	Nom.	Mon Dia.	Nom.	Min	Nom.	toler.	
2127	2	28	7/0.127	0.39	0.80	2.00	0.80	0.61	5.95	±0.15	239
	2	26	7/0.16	0.48	0.80	2.08	0.80	0.61	6.15	±0.15	150
	2	24	11/0.16	0.61	0.80	2.21	0.80	0.61	6.42	±0.15	94.2
	2	22	17/0.16	0.76	0.80	2.36	0.80	0.61	6.72	±0.15	59.4
	2	20	26/0.16	0.95	0.80	2.55	0.80	0.61	7.10	±0.20	36.7
	2	18	16/0.254	1.17	0.80	2.77	0.80	0.61	7.54	±0.20	23.2
	2	16	26/0.251	1.48	0.80	3.08	0.80	0.61	8.16	±0.20	14.6
	2	14	19/0.374	1.87	0.80	3.47	0.80	0.61	5.95	±0.20	8.96
Note:shield thickness 0.20mm											

Order reference:

Colors available: 0-Black, 1-Brown, 2-Red, 3-Orange, 4-Yellow, 5-Green, 6-Blue, 7-Violet, 8-Grey, 9-White, 5/4 – Green W/ Yellow

Striping: Longitudinal and Parallel Stripes Available Per Request

Delivery: All Stocked Items Available for Immediate Shipment, 8 Week Lead Time for Non-stocked Items

Package: Stocked in Spools, Barrel Pack Available Per Request

Wire Processing: Cut, Strip, and Tinning Available



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