

PVC Insulated material

Style UL 2102

Description:

Conductor: Tinned /Bare copper ;
Insulation materials: PVC Insulation
Shield materials: tinned/bare copper or Aluminum foil warp (optional)
Jacket materials: PVC jacket
Rated temperature: 105□ Rated voltage:300V

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.	Min Dia.	Nom.	Min	Nom.	toler.	
2102	3	28	7/0.127	0.39	0.40	1.19	0.40	0.30	3.58	±0.15	239
	3	26	7/0.16	0.48	0.40	1.28	0.40	0.30	3.76	±0.15	150
	3	24	11/0.16	0.61	0.40	1.41	0.40	0.30	4.02	±0.15	94.2
	3	22	17/0.16	0.76	0.40	1.56	0.40	0.30	4.32	±0.15	59.4
	3	20	26/0.16	0.95	0.40	1.75	0.40	0.30	4.70	±0.20	36.7
	3	18	16/0.254	1.17	0.40	1.97	0.40	0.30	5.14	±0.20	23.2
	3	16	26/0.251	1.48	0.40	2.28	0.40	0.30	5.76	±0.20	14.6

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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