

PVC Insulated material

Style UL2516

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°C Rated voltage:600V

Specification:

Part No.	Conductor				Insulation thickness (mm)		Jacket Thickness (mm)		Overall diameter (mm)		Conductor resistance 20°C (Ω/Km)
	Cores No.	AWG	N0./mm	Dia. mm	Nom.	Min Dia.	Nom.	Min	Nom.	min	
2516	2	26	7/0.16	0.48	0.76	2.00	1.14	0.91	6.68	6.24	150
	2	24	11/0.16	0.61	0.76	2.13	1.14	0.91	6.94	6.50	94.2
	2	22	17/0.16	0.76	0.76	2.28	1.14	0.91	7.24	6.80	59.4
	2	20	26/0.16	0.95	0.76	2.47	1.14	0.91	7.62	7.18	36.7
	3	26	7/0.16	0.48	0.76	2.00	1.14	0.91	6.68	6.24	150
	3	24	11/0.16	0.61	0.76	2.13	1.14	0.91	6.94	6.50	94.2
	3	22	17/0.16	0.76	0.76	2.28	1.14	0.91	7.24	6.80	59.4
	3	20	26/0.16	0.95	0.76	2.47	1.14	0.91	7.62	7.18	36.7
	4	28	7/0.127	0.38	0.76	1.90	1.14	0.91	7.06	6.62	239
	4	26	7/0.16	0.48	0.76	2.00	1.14	0.91	7.30	6.86	150
	5	28	7/0.127	0.38	0.76	1.90	1.14	0.91	7.58	7.14	239
	5	26	7/0.16	0.48	0.76	2.00	1.14	0.91	7.84	7.40	150
	6	28	7/0.127	0.38	0.76	1.90	1.14	0.91	8.05	7.61	239
	6	26	7/0.16	0.48	0.76	2.00	1.14	0.91	8.33	7.89	150
	7	28	7/0.127	0.38	0.76	1.90	1.14	0.91	8.48	8.04	239
	7	26	7/0.16	0.48	0.76	2.00	1.14	0.91	8.79	8.35	150
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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