

PVC Insulated material

Style UL 2463

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: 80°C 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.	Min Dia.	Nom.	Min	Nom.	min	
2463	2	26	7/0.16	0.48	0.76	2.00	0.76	0.61	5.92	5.62	150
	2	24	11/0.16	0.61	0.76	2.13	0.76	0.61	6.18	5.88	94.2
	2	22	17/0.16	0.76	0.76	2.28	0.76	0.61	6.48	6.18	59.4
	2	20	26/0.16	0.95	0.76	2.47	0.76	0.61	6.86	6.56	36.7
	3	26	7/0.16	0.48	0.76	2.00	0.76	0.61	5.92	5.62	150
	3	24	11/0.16	0.61	0.76	2.13	0.76	0.61	6.18	5.88	94.2
	3	22	17/0.16	0.76	0.76	2.28	0.76	0.61	6.48	6.18	59.4
	3	20	26/0.16	0.95	0.76	2.47	0.76	0.61	6.86	6.56	36.7
	4	28	7/0.127	0.38	0.76	1.90	0.76	0.61	6.30	6.00	239
	4	26	7/0.16	0.48	0.76	2.00	0.76	0.61	6.54	6.24	150
	5	28	7/0.127	0.38	0.76	1.90	0.76	0.61	6.82	6.52	239
	5	26	7/0.16	0.48	0.76	2.00	0.76	0.61	7.08	6.78	150
	6	28	7/0.127	0.38	0.76	1.90	0.76	0.61	7.29	6.99	239
	6	26	7/0.16	0.48	0.76	2.00	0.76	0.61	7.57	7.27	150
	7	28	7/0.127	0.38	0.76	1.90	0.76	0.61	7.72	7.42	239
	7	26	7/0.16	0.48	0.76	2.00	0.76	0.61	8.03	7.73	150

Note:shield thickness 0.20mm

AWM STYLE 2463 NO. AWG 80' 600V VW-1 PVC cAWM AWM 1A 80' 600V FT1

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