

PVC Insulated material

Style UL2490

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: 60°C Rated voltage:30V

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	
2490	2	26	7/0.16	0.48	0.40	1.28	1.52	1.22	6.00	5.40	150
	2	24	11/0.16	0.61	0.40	1.41	1.52	1.22	6.26	5.66	94.2
	2	22	17/0.16	0.76	0.40	1.56	1.52	1.22	6.56	5.96	59.4
	2	20	26/0.16	0.95	0.40	1.75	1.52	1.22	6.94	6.34	36.7
	3	26	7/0.16	0.48	0.40	1.28	1.52	1.22	6.00	5.40	150
	3	24	11/0.16	0.61	0.40	1.41	1.52	1.22	6.26	5.66	94.2
	3	22	17/0.16	0.76	0.40	1.56	1.52	1.22	6.56	5.96	59.4
	3	20	26/0.16	0.95	0.40	1.75	1.52	1.22	6.94	6.34	36.7
	4	28	7/0.127	0.38	0.40	1.18	1.52	1.22	6.17	5.56	239
	4	26	7/0.16	0.48	0.40	1.28	1.52	1.22	6.40	5.80	150
	5	28	7/0.127	0.38	0.40	1.18	1.52	1.22	6.50	5.90	239
	5	26	7/0.16	0.48	0.40	1.28	1.52	1.22	6.75	6.15	150
	6	28	7/0.127	0.38	0.40	1.18	1.52	1.22	6.78	6.18	239
	6	26	7/0.16	0.48	0.40	1.28	1.52	1.22	7.06	6.46	150
	7	28	7/0.127	0.38	0.40	1.18	1.52	1.22	7.05	6.45	239
	7	26	7/0.16	0.48	0.40	1.28	1.52	1.22	7.35	6.75	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

