

FLAT CABLE

SHIELDED ROUND-TO-FLAT CABLE

0.050" CENTERS

UL TYPE CL2
UL STYLE 20381
150 VOLT

SHIELDED ROUND-TO-FLAT CABLE APPLICATIONS:

- For Routing in Cramped Spaces Where Flat Cable is Required and a Round Shape is More Workable



CHARACTERISTICS

OPERATING TEMPERATURE:

- 20°C to 105°C

VOLTAGE RATING:

- 300 Volt – AWM
- 150 Volt – CL2

COLOR DESCRIPTION:

- Color Code: Gray with Red Stripe on Leading Edge

PRODUCT DESCRIPTION:

- Conductor: Stranded Tinned Copper Conductors on 0.050" (1,27mm) Centers
- Insulation: PVC
- Shielding: Aluminum/Polyester with Tinned Copper Braid (90% Coverage)
- Flat Cable Termination are 0.75" in Length and Occurs Every 1.5"
- Black PVC Jacket Thickness: 0.030" (0,08mm)

28 AWG (0,09mm²), 7/36 (7x0,13mm), Insulation Thickness: 0.010" (0,25mm)

Alpha Part No.	No. of Conductors	Nominal Diameter		Nominal Width	
		Inches	mm	Inches	mm
3585/25	25	0.34	8,64	1.20	30,48
3585/26	26	0.39	9,91	1.65	41,91
3585/40	40	0.40	10,20	1.95	49,53
3585/50	50	0.46	11,70	2.45	62,23

SPECIFICATIONS

- Capacitance: 24 pF/ft (69 pF/m) at 1MHz Nom.
- Impedance: 70 Ohms Nom.
- UL Type CL2
- UL AWM Style 20381

UL LISTED  Passes UL 910 Flame Test Underwriters Laboratories Inc.

AVAILABILITY

- 100 ft (30,5m) put-ups, may contain multiple lengths



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