

-GENESIS-

Metal Clad Fire Alarm Cable

Part Number: 4292

16 AWG 2 Solid TFN Conductors + Ground, Metal Cladded with Red Helical Stripe

Ratings Type MC, FPL

Approvals UL Listed

Construction

Conductor	16 AWG Solid Bare Copper
Conductor Count	2 + Ground
Insulation	PVC (0.015") / Nylon (0.005")
Insulation Colors	Black, White, Green (Ground)
Shielding	N/A
Assembly Tape	Polypropylene with identification print legend
Print Legend	2C 16 TFN (E189204 Type MC) E479979 Type FPL 75C
Armor Type	Aluminum interlocked armor
Marking Tape	Helically patterned red stripe
Overall Diameter	0.416" nom.

Properties

Operating Voltage	600V (Type MC), 300V (FPL)
DC Resistance	4.1 Ohms/1000' at 20°C
Temperature	-20°C to 90°C Dry / 75°C Wet
Flame Rating	UL 83, 1424, 1479, 1569, 1581, 2556; NEC 300.22(C), 392, 330, 501, 502, 503, 504, 505, 518, 530, 645, 725, 760; Federal Specification A-59544 (formerly J-C-30B)
RoHS Compliant	Yes
Country of Origin	Canada