

Olympic Wire and Cable

7 Madison Road • Fairfield, NJ 07004

973.227.7996 800.526.2269 • Fax: 973.227.1606

email: sales@olympicwire.com

Olympic P/N 43712, Multi-Conductor Overall Foil and Braid Shield/Control and Instrumentation Cables



Multi-Conductor Overall Foil and Braid Shield/Control and Instrumentation Cables

Gas, Oil and Sunlight Resistant

Tinned Copper conductors, FEP insulated, Conductors twisted. Aluminum-Polyester shield with 85% tinned Copper braid shield. FEP jacket. Red. Listed for use in an air plenum non-conduit.

SPECIFICATIONS

No. of Conductors	12
Conductor Size	16 AWG
Stranding	19/29, Tinned Copper
Insulation	FEP
Nom. Insulation Thickness	0.006 in
Shielding	Aluminum/Polyester +85% Tin Copper Braid
Jacket	FEP, Red
Nom. Jacket Thickness	0.015 in
Nom. O.D.	0.350 in
UL Style	CMP
CSA Flame Test	FT-6
Voltage	300 V
Color Code	Color Code Chart 2
Operating Temperature	-70 to 200 °C
Nominal Capacitance ¹	35 pF/ft
Nominal Capacitance (Capacitance Between One Conductor and Other Conductors Connected to Shield)	63 pF/ft

RoHS Compliant	 RoHS Compliant
----------------	---

1 Capacitance between conductors