

300 Volt • Single Pair and Single Triad • Foil Shield - Overall

VOLTAGE
300V






TEMPERATURE
105°C

TYPE
PLTC/ITC/CL3

CONSTRUCTION:

Conductor: Stranded bare copper
ASTM B-8
Insulation: Color coded PVC
Shield: Aluminum/polyester foil
Drain Wire: Stranded tinned copper
One (1) gauge size
smaller
than conductor.
Rip Cord: Nylon
Jacket: Black PVC

SPECIFICATIONS:

    
UL Listed Subject 13, 2250
NEC Article 725
NEC Article 727
NEC Type PLTC/ITC/CL3
IEEE 383 70,000 BTU
UL 1581
ICEA T-29-520 210,000 BTU
ICEA S-61-402
CEC/CSA - (FT-4)
Sunlight Resistant



DESCRIPTION:

For: Process instrumentation and control.
Analog and digital signalling.
Class 1, Division 2 locations.

PART NO.	COND SIZE AWG	NOM. INSUL. THICKNESS INCHES	NOM. INSUL. THICKNESS MM	NOM. JKT. THICKNESS INCHES	NOM. JKT. THICKNESS MM	NOM O.D. INCHES	NOM O.D. MM	APPROX. WT/M' LBS.	COLOR CODE
SINGLE PAIR									
M9520010	#20 (7/28)	0.015	0.381	0.035	0.890	0.195	4.95	25	Black, White
M9524010	#14 (7/0242)	0.015	0.381	0.035	0.890	0.280	7.11	70	Black, White
M9526010	#16 (7/0192)	0.015	0.381	0.035	0.890	0.260	6.60	42	Black, White
M9528010	#18 (7/26)	0.015	0.381	0.035	0.890	0.215	5.46	31	Black, White
SINGLE TRIAD									
M9620010	#20 (7/28)	0.015	0.381	0.035	0.890	0.230	5.84	32	Black, White, Red
M9624010	#14 (7/0242)	0.015	0.381	0.035	0.890	0.310	7.87	85	Black, White, Red
M9626010	#16 (7/0192)	0.015	0.381	0.035	0.890	0.265	6.73	58	Black, White, Red
M9628010	#18 (7/26)	0.015	0.381	0.035	0.890	0.250	6.35	40	Black, White, Red