

SPECIFICATIONS & TECHNICAL DATA

PART NUMBER: 5818

Conductor: Stranded Bare Copper

Number of Conductors: 2 (Twisted)

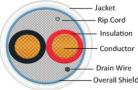
EZ-Pull[®] Premium Security, Control, Sound & Alarm Cable 16 AWG 2 Stranded Conductors Shielded Plenum Rated - CMP, CL3P, FPLP, FT6

Insulation: Plenum PVC (Low Smoke, Flame Retardant

> Shielding: Aluminum Foil/Mylar (Aluminum Side

Rip Cord: Applied Longitudinally Under Jacket





CHARACTERISTICS

- Jacket: Plenum PVC (Low Smoke, Flame-Retardant & RoHS Compliant)
- Nominal Cable Diameter (in): 0.228
 Temperature Rating (°F): Installation: +32 to +140 Storage & Operation: -4 to +167

Conductor Color Code 1: Black 2: Red

Black 2

FEATURES & BENEFITS

Install friendly

Size: 16 AWG

& RoHS Compliant)

Contact Drain Wire) • Drain Wire: Tinned Copper

- RhinoPac[®] packaging prevents cable tangling, crushing, and water damage
- A rip cord underneath the jacket provides for easy removal at installation
- Tested physically & electrically in accordance with NEC standards
- Legend markings for channels, rooms, and zones to save installation time
- E-Z footage marking with ascending and descending order
- RoHS compliant
- > Free from restricted metals and hazardous compounds. Check our green leaf label for more information



APPLICATIONS

Wiring Burglar Alarm, Public Address Systems, Intercoms, Telephone Stations, Communications, Instrumentation,

Access Control, Nurse Call, Security, and other Low Voltage Circuits that are Power-Limited Applications

STANDARD COMPLIANCES

- NEC:725 & 800
- UL Standard: UL 13 & UL 444
- Flame Rating: NFPA 262 (Plenum); CSA-C22.2 No. 2556 (FT6)

 ASTM B-3 and B-8
 RoHS 3 (EU 2015/863)

CERTIFICATIONS







UL and/or ETL certified, or tested by other agencies ISO 9001: 2015, ISO 14001: 2015, OHSAS 18001

ELECTRICAL PERFORMANCE			
Nom Capacitance (<i>pF/ft</i>)	Max DC Resistance (Ω /m @ 68°F)	Nom Characteristic Impedance (Ω)	Operating Voltage Volts Max(V)
65.9	4.19	28	300

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