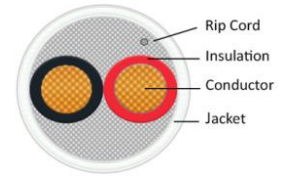


**PART NUMBER: 5803**

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



## CHARACTERISTICS

- ▶ **Conductor:** Stranded Bare Copper
- ▶ **Number of Conductors:** 2 (Twisted)
- ▶ **Size:** 16 AWG
- ▶ **Insulation:** Plenum PVC (Low Smoke, Flame Retardant & RoHS Compliant)
- ▶ **Rip Cord:** Applied Longitudinally Under Jacket
- ▶ **Jacket:** Plenum PVC (*Low Smoke, Flame-Retardant & RoHS Compliant*)
- ▶ **Nominal Cable Diameter (in):** 0.200
- ▶ **Temperature Rating (°F):**  
Installation: +32 to +140  
Storage & Operation: -4 to +167

### Conductor Color Code

1: Black    2: Red

## FEATURES & BENEFITS

- ▶ Install friendly
- ▶ 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



**All-in-One**

[Click "All-in-One" to see more info](#)

## 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 (pF/ft)	Max DC Resistance ( $\Omega$ /m @ 68°F)	Nom Characteristic Impedance ( $\Omega$ )	Operating Voltage Volts Max(V)
34.6	4.19	54	300

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