

# **SPECIFICATIONS & TECHNICAL DATA**

#### PART NUMBER: 5728

Conductor: Stranded Bare Copper

Number of Conductors: 6 (Twisted)

EZ-Pull<sup>®</sup> Premium Security, Control, Sound & Alarm Cable 18 AWG 6 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): 0.260
   Temperature Rating (°F): Installation: +32 to +140 Storage & Operation: -4 to +167
- Conductor Color Code1: Black2: Red3: White4: Green
- 5: Brown 6: Blue

FEATURES & BENEFITS

Install friendly

Size: 18 AWG

& RoHS Compliant)

Contact Drain Wire)

Drain Wire: Tinned Copper

- RhinoPac<sup>®</sup> 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 ( $\Omega$ /m @ 68°F)	Nom Characteristic Impedance ( $\Omega$ )	Operating Voltage Volts Max(V)
32.2	6.66	41	300

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