



Product Data Sheet

Part Number 1402S-MCFPL

Description: 14 AWG 2 Cond shielded power limited fire alarm cable w/ aluminum armor

Construction:

| | | |
|-----------------|----------------------------------|-------|
| Conductor: | 14 AWG solid bare copper | .064" |
| Insulation: | .010" nominal wall PVC/Nylon | .085" |
| Cable Assembly: | 2 conductors with a 2.75" LHL | .170" |
| Shield: | Aluminum/Mylar Tape 16 AWG drain | |
| Jacket: | .021" wall PVC red | .222" |
| Armor: | seamless aluminum tubing red | .384" |
| Color Code: | Black/Red | |

Electrical Properties:

| | |
|----------------|------------------------------|
| Temperature: | 0°C to + 60°C |
| Voltage: | 300V |
| DC Resistance: | 2.6 Ohms/1000ft (max) @ 20°C |
| Capacitance: | 43pf/FT cond-cond |

Industry Standards:

NEC Article 760, 800
UL Standard 1424, 444 Type FPLR, CMG
RoHs Compliant

Print Legend: 14AWG—300V—TYPE FPLR-TYPE CMG

Subject to change without notice