



2012 CORPORATE LANE, SUITE 116 NAPERVILLE, IL 60563 TOLL FREE: 888-888-8045

Part# 7240

Description: 14 AWG 2 conductor solid bare copper wire with PVC insulation, an aluminum/mylar tape shield with a stranded tinned copper drain wire with an overall PVC jacket fire alarm cable.

1. **Conductor**
 - 1.1. AWG Size & Stranding: 14 AWG Solid
 - 1.2. Material: Annealed Bare Copper
 - 1.3. Conductor Count: 2 Conductors
2. **Insulation**
 - 2.1. Material: Polyvinylchloride
 - 2.2. Wall Thickness: 0.009"
 - 2.3. Color Code: Black, Red
3. **Assembly**
 - 3.1. Cable Lay Length: 4.00" LHL (3 Tw/Ft)
 - 3.2. Cable Shield: Aluminum Mylar
 - 3.3. Drain Wire: 24 AWG 7 Strands Tinned
4. **Jacket**
 - 4.1. Material: Polyvinylchloride
 - 4.2. Wall Thickness: 0.015"
 - 4.3. Diameter: 0.197"
 - 4.4. Color: Red
 - 4.5. Ripcord: Yes
 - 4.6. Weight: 37 Lbs/Mft
5. **Markings**
 - 5.1. Type: Cable shall be permanently identified via surface inkjet print
 - 5.2. Legend: "FIRE ALARM LIFE SAFETY" DEVICE OR ZONE INPUT OR OUTPUT ABCDEFG 1-2-3
4-5-6-7-8-9-10 E171203 14AWG 2C SHLD (UL) FPLR 75°C "ROHS" FT-4
 - 5.3. Footage Markers: Yes
6. **Standards**
 - 6.1.1.1.1.1.1 UL listed as type FPLR 75°C per UL standard 1424
 - 6.1. All materials used in the manufacture of this cable are RoHS compliant
 - 6.2. Recommended Operating Voltage: 300V
 - 6.3. Made in the USA

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION