



# PRODUCT SPECIFICATIONS

**CONVERGENT  
CONNECTIVITY  
TECHNOLOGY**

**4053**



**Description:** 14/2 Solid bare copper conductors, unshielded with an overall jacket  
**Ratings/Approvals:** NEC Article 760, UL Subject 1424, Type FPLR, (ETL)US, RoHS Compliant  
**Applications:** Fire Protective Signaling Circuit Applications

## CONSTRUCTION

Conductor:	14 AWG Bare Copper
Stranding:	Solid
Insulation Material:	Polyvinyl Chloride
Insulation Thickness:	0.014 in. (0.355 mm.) Nominal
Number of Conductors or Pairs:	2 Conductor
Nominal Cable Lay:	5.0 in. Left Hand Lay
Shield:	N/A
Drain:	N/A
Jacket Material:	Polyvinyl Chloride
Jacket Thickness:	0.015 in. (0.381 mm.) Nominal
Overall Cable Diameter:	0.210 in. (5.334 mm.) Nominal
Approx Cable Weight /1,000 ft.:	36 Lbs.

## ELECTRICAL & PHYSICAL PROPERTIES

Operative Voltage:	300 V, RMS
Nominal Capacitance Cond. to Cond.:	27.2 pF/ft
Nominal DC Resistance @ 20°C:	1.8Ω/1M'
Insulation Colors:	Black, Red
Temperature Rating:	-20°C to 60°C
Jacket Color:	Red or Per Customer Requirement

Issue Date: February '11 Revision: 0

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