



## PRODUCT DATA SHEET

Controlled Document – Engineering Drive

1530 Shields Drive  
Waukegan, IL 60085  
Toll-Free: (800) 323-9355  
Fax: (847) 689-1192

**PART NUMBER: G60004-1**

**Pg. 1 of 3**

DESCRIPTION: 2/C 14 AWG FIRE PROTECTIVE SIGNALING POWER LIMITED CIRCUIT CABLE  
75C 300V PLENUM RATED FPLP

CONSTRUCTION: 14 AWG SOLID BARE COPPER 2 CONDUCTORS TWISTED

INSULATION: .009" LS-PVC

COLOR CODE: BLACK, RED

SHIELD/DRAIN: UNSHIELDED

ASSEMBLY: 2 CONDUCTORS TWISTED (4-1/2" Lay) AND JACKETED

JACKET: LS-PVC RED (0.016" Nom Wall)

DIAMETER: .196" Nominal

CABLE WT: 37 Lbs/1000 Ft Approx (Net Weight)

PRINT LEGEND: 14 AWG 2/C E75610 C(UL) US CMP / CL3P / FPLP 75 C – CMP FT6 MADE IN USA  
ROHS-2 COMPLIANT -- XX/XX/XX (MONTH/DAY/YEAR) HH:MM (HOUR/MINUTE)

FOOTAGE MARKS: FOOTMARK IN ASCENDING ORDER.

MARKER TAPE: NO

NEC: FPLP/CMP/CL3P  
FOR RISER RATED VERSION GO TO SPEC. NO. F60001

COMPLIANCE: UL 1424 FPLP by (UL) / NEC ART 760 / CSA C22.2 by C(UL) / RoHS

FLAME TEST: NFPA 262 (UL 910) / CSA FT6

CAPACITANCE: 33 pF/Ft Nominal

VEL OF PROP: 55%

IMPEDANCE: 56 OHMS

RESISTANCE: 2.525 OHMS D.C. PER 1000 Ft @ 68 DEG. F Maximum

TEMP/VOLTAGE: 75C / 300V

MISC: MADE IN USA

Complies with EU Dir. 2011/65/EU (RoHS-2).

The customer will accept all factory lengths and +/- 10 percent of total order requested.

The information presented here is, to the best of our knowledge, true and accurate. Since conditions of use are beyond Southwire's control all product data presented is for informational purposes only and does not create a binding obligation or liability on Southwire or confer any rights on any customer. The sale of product(s) is conditional upon acceptance of a purchase order subject to Southwire's standard terms and conditions contained therein, including without limitation Southwire's standard warranty. Southwire disclaims all liability in connection with the use of information contained herein or otherwise.

This specification is proprietary intellectual property of Southwire.

Any information contained herein shall not be disclosed to any party without the written consent of Southwire.



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**Pg. 2 of 3**

**DESCRIPTION:** 2/C 14 AWG FIRE PROTECTIVE SIGNALING POWER LIMITED CIRCUIT CABLE  
 75C 300V PLENUM RATED FPLP

**COLORS and PACKAGES**

**MINIMUM ORDER MAY APPLY**

Part Number	Jacket Color	Pkg Type	Pkg Length
G60004-1H	RED	R-I-B	1000
G60004-1A	RED	REEL	1000
G60004-1B	RED	PULL-BOX	1000
G60004-1C	RED	REEL	500
G60004-1D	RED	PULL-BOX	500
G60004-2A	WHITE	REEL	1000
G60004-2B	WHITE	PULL-BOX	1000
G60004-2C	WHITE	REEL	500
G60004-23A	YELLOW	REEL	1000
G60004-3H	BLACK	R-I-B	1000
G60004-3A	BLACK	REEL	1000
G60004-24A	DK BLUE	REEL	1000
G60004-14A	PURPLE	REEL	1000
G60004-13A	ORANGE	REEL	1000
G60004-13H	ORANGE	R-I-B	1000
G60004-12H	GREEN	R-I-B	1000
G60004-12A	GREEN	REEL	1000
G60004-22A	LT BLUE	REEL	1000
G60004-48A	BROWN	REEL	1000

CONTINUED

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continuing

COLORS and PACKAGES

MINIMUM ORDER MAY APPLY

Part Number	Jacket Color	Pkg Type	Pkg Length
G60004-61H	RED / WHITE STRIPE	R-I-B	1000
G60004-60H	RED / BLUE STRIPE	R-I-B	1000
G60004-60A	RED / BLUE STRIPE	REEL	1000
G60004-53H	RED / YELLOW STRIPE	R-I-B	1000
G60004-62H	RED / BLACK STRIPE	R-I-B	1000
G60004-64H	RED / GREEN STRIPE	R-I-B	1000
G60004-75H	RED / ORANGE STRIPE	R-I-B	1000
G60004-79H	RED / PURPLE STRIPE	R-I-B	1000

Specification Issue Date: 3/10/16	Rev Level:	ERF:	ECN:	Designed by:
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