



**Part Number:** 8308HF  
**Description:** 14 awg 8 conductor IMSA 20-1 Type cable to South Carolina Specifications  
**Suitable Application:** Fire Protective Signaling Cable or Traffic Signal Cable for use in wet or dry locations.

**Construction Details:**

Total Number Conductors	8
Awg	14
Stranding	19 Strand
Conductor Material	Bare copper
Insulation Material	High Density Polyethylene
Insulation Thickness	.025"
Nominal Insulation Diameter	.124"
Color Code	See below
Cabling Overall Lay	6" left hand lay
Fillers	1 (60) Non-Hygroscopic Polypropylene
Tape Material	Clear Mylar
Nominal Cabling Diameter	.413"
Final Jacket Material	High Density Polyethylene
Nominal Thickness	.045"
Jacket Color	Black
Nominal Jacket Diameter	.503"
Ripcord	Yes

**Print (Indent Print and Inkjet Print)**

Indent	No
Sequential Foot Marks	Yes

**Print Legend:**  
**Inkjet Sample Generic print:**

ADVANCED DIGITAL CABLE INC. (YYYY) 14 AWG 8C IMSA 20-1 600V "yyyy= current year"

**Electricals**

Operating voltage	600v
Conductor	ASTM B-8
Temperature Rating	-40C to +75C

**Applicable Standards:**

IMSA	20-1
ROHS Compliant	Yes

**Color Code**

White  
 Red  
 Green  
 Yellow  
 White/black stripe  
 Red/black stripe  
 Green/black stripe  
 Yellow/black stripe

Customer Name: \_\_\_\_\_ Date Signed: \_\_\_\_\_

Customer Approval: \_\_\_\_\_

Specification Issue Date: 11/29/12

Rev. 12/17/13