



Part Number: 8782HFG

Description: 2 pair 14 awg Shielded IMSA 50-2 Type cable with a High Density Polyethylene gray jacket made 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 4 (2 pairs)
Awg 14
Stranding 19 Strand
Conductor Material Bare copper
Insulation Material High Density Polyethylene
Insulation Thickness .025"
Nominal Insulation Diameter .124"
Color Code (White, Yellow)(Red, Green)
Cabling pairs 2 individually shielded pairs
Cabling each pairs tape Aluminum mylar foil shield
Drain (one common) 19 Strand 16 awg tinned copper
Filler Material 3 (60) Non-hygroscopic Polypropylene
Cabling Overall Lay 4.00" left hand lay
Overall Tape Material Clear Mylar
Nominal Cabling Diameter .348"
Final Jacket Material High Density Polyethylene
Nominal Thickness .035"
Jacket Color Gray
Nominal Jacket Diameter .418"
Ripcord Yes

Print (Marker tape)

Marker tape No
Sequential foot marks on jacket Yes

Print Sample Generic Legend:

ADVANCED DIGITAL CABLE INC. 14 AWG 2 PAIRS 600V (YYYY) "yyyy= current year"

Electricals:

Operating Voltage 600V
Conductors ASTM B-8
Temperature Rating -40C to +75C

Applicable Standards:

IMSA 50-2
ROHS Compliant Yes

Customer Name: _____ Date Signed: _____

Customer Approval: _____

Specification Issue Date: 11/29/12

Rev. 6/10/15