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SPC-F005.DWG

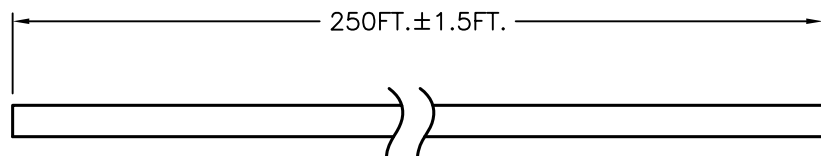
REVISIONS

DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
1891	A	RELEASED	EO	06/27/06	SA	7/25/06	HO	7/25/06



RoHS
Compliant



ALUMINUM
POLYESTER

JACKET

DRAIN WIRE

CONDUCTOR

POLYPROPYLENE
INSULATED

GRAY

ORANGE

BLACK

RED

GREEN

YELLOW

BLUE

BROWN

SPECIFICATIONS:

1. Product Description

Bare Copper Stranded, Polypropylene Insulated,
Telephone Flat Cable. With 24AWG(11/0.16T)
Stranded Tinned Copper Drain Wire, Overall
Aluminum/Polyester Shield. Flame Retardant PVC Jacket.

2. Insulation:

Conductor	Insulation	
	Material	O.D.
24(11/0.16)	PP	0.95±0.05mm

3. Jacket:

Material	O.D.	Color
FR-PVC	2.5X9.2±0.1mm	SILVER SATIN

4. Electrical & Physical Properties

- UL & CSA Style
- Temperature & Voltage Rating: 60°C – 150V
- Conductor Resistance: 93 Ohms/KM Max. at 20°C
- Insulation Resistance: 100 Megohms/KM Min. at 20°C
- Dielectric Strength: 500 VAC/1 Min.
- Spark Test: 2 KV in Air

DISCLAIMER:
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED
HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE
BELIEVE TO BE ACCURATE AND RELIABLE. SINCE
CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE
USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT
FOR THE INTENDED USE AND ASSUME ALL RISK AND
LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

TOLERANCES:

Unless Otherwise
Specified

.X ±0.2 [0.008]
.XX ±0.12 [0.005]

DRAWN BY:

EKLAS ODISH

CHECKED BY:

SAMI ALNADI

APPROVED BY:

HISHAM ODISH

DATE:

06/27/06

DATE:

7/25/06

DATE:

7/25/06

DRAWING TITLE:

EMI Shielded Flat Telephone Cable, 24 AWG, 8 Stranded Conductors

SIZE

A

DWG. NO.

SPC19823

ELECTRONIC FILE

84K8585.DWG

REV

A

SCALE: NTS

U.O.M.: mm [INCHES]

SHEET: 1 OF 1