

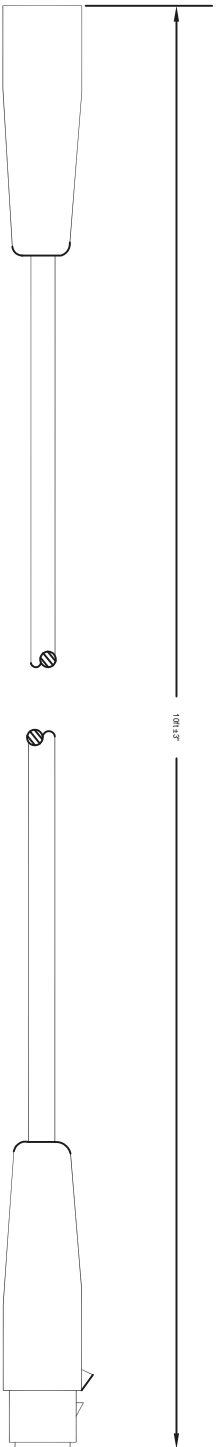


SPC  
TECHNOLOGY

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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
			VEE	12-08-10	JAG	18-08-10	XXX	26-08-10



**Specifications:**

- Contact Resistance: 200 milliohms
- Insulation Resistance: 1000 megohms
- Dielectric Strength: 250 VAC
- Insertion Force: 1.0 to 8.0 kg
- Withdrawal Force: 1.0 to 8.0 kg
- Tensile Strength: 10 kg Minimum

**Cable Specifications:**

- **Conductor:**
- Wire: 20 AWG, 0.12mm Dia.
- Material: Bare annealed Copper

**Insulation:**

- Material: PE Plastic
- Wall Thickness: 0.45mm Nominal

**Shield:**

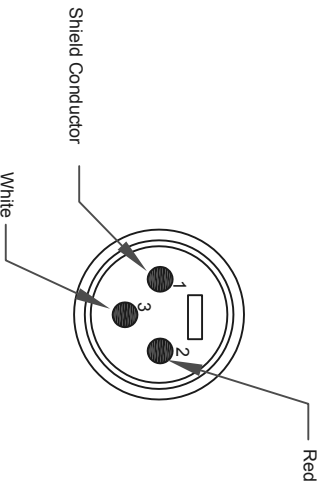
- Material: Bare annealed copper
- Coverage: 80% Nominal

**Jacket:**

- Material: PVC Plastic
- Wall Thickness: 1.48mm Nominal
- Diameter: 6.00mm Nominal

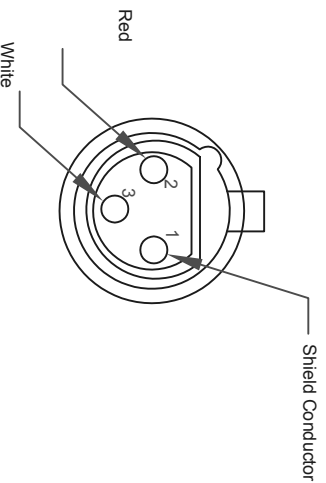
**Electrical:**

- DC Resistance: 122K $\Omega$ m at 20°C
- Dielectric Strength: 1000V for one minute



Wiring Schematic

Dimensions : Inches



Wiring Schematic

**Part Number Table**

Description	Part Number
XLR Type Microphone Cable Assembly, Male to Female	SPC21330

**TOLERANCES:**

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
VEE	12-08-10
CHECKED BY:	DATE:
JAG	18-08-10
APPROVED BY:	DATE:
XXX	26-08-10

**DRAWING TITLE:**

**XLR Type Microphone Cable Assembly, Male to Female**

SIZE	DWG. NO.	ELECTRONIC FILE	REV
XXX	XXX	84n1232	A
SCALE:	NTS	U.O.M.: INCHES [mm]	SHEET: 1 OF 1

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