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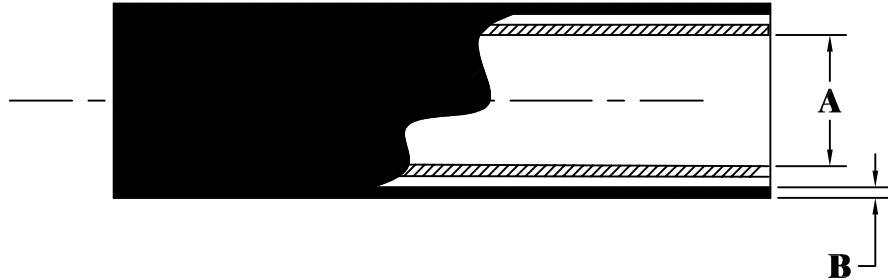
SPC-F005.DWG

REVISIONS

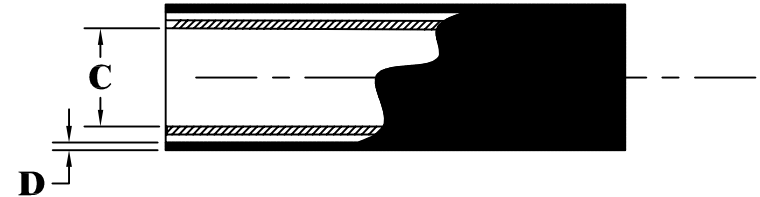
DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
1451	A	Released	JWM	2/5/03	HO	2/5/03	DJC	2/5/03

Before Shrinkage



After Shrinkage



NOTES

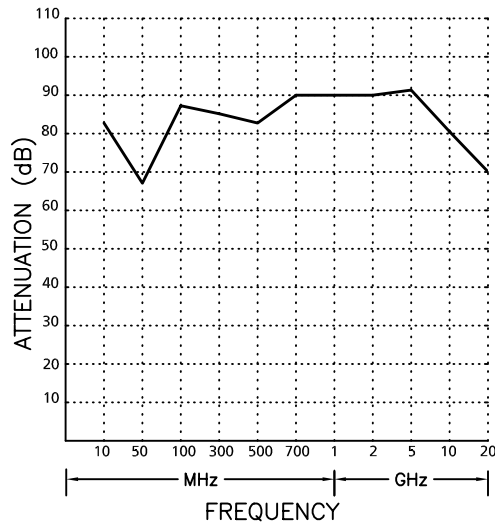
Shield

- Material: Ni/Cu coated polyester fabric
- Attenuation: See chart at left
- Surface resistivity: $<0.1 \Omega/\text{sq}$
- Dernier: 70
- Operating Temp: -40°C to 121°C

Jacket

- Material: Heat-shrink polyolefin (MIL-I-23053/5 Class I)
- Shrink Temperature: 90°C
- Flammability: UL 224
- Color: Black
- Operating Temp. -55°C to 135°C

Kit includes: 1 ft of Shrink-A-Shield and 3 ft. 24AWG grounding wire



Attenuation Levels (dB)	
10MHz	82
50MHz	68
100MHz	88
300MHz	83
500MHz	84
700MHz	90
1 GHz	90
2GHz	90
5GHz	91
10GHz	81
20GHz	70

SPC Type No.	Nominal Size Before Shrinkage		Nominal Size After Shrinkage	
	A Inside Diameter (Inches)	B Wall Thickness (Inches)	C Inside Diameter (Inches)	D Wall Thickness (Inches)
SPC5086	.187	.01	.093	.02
SPC5087	.250		.125	
SPC5088	.375		.188	
SPC5089	.500		.250	
SPC5090	.750		.375	.03
SPC5091	1.0		.500	

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, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:

Jeff McVicker

DATE:

2/5/03

CHECKED BY:

Hisham Odish

DATE:

2/5/03

APPROVED BY:

Daniel Carey

DATE:

2/5/03

DRAWING TITLE:

Shrink-A-Shield Kit

SIZE

A

DWG. NO.

TA-562

ELECTRONIC FILE

TA-562.dwg

REV

A

SCALE: NTS

U.O.M.: INCHES

SHEET: 1 OF 1