

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
2036	B	Released	JN	04/01/09	JWM	04/01/09	JWM	04/01/09
2085	C	Parts Added	JN	11/23/09	JWM	11/23/09	JWM	11/23/09



Technical Data

Property	Test Method	Typical Data
Tensile Strength	ASTM D 2671	14MPa
Ultimate Elongation (%)	ASTM D 2671	450
Longitudinal Shrinkage (%)	UL 224	+/- 5
Heat Aging Tensile Strength Ultimate Elongation (%)	158°C, 168hr	11MPa 300
Flammability	UL224 VW-1	Pass
Heat shock (250? , 4hrs)	ASTM D 2671	No cracking
Cold bend tests (-55? , 4hrs)	ASTM D 2671	No cracking
Dielectric Strength (kv/mm)	ASTM D 150	20
Volume Resistivity (ohm-cm)	ASTM D 876	1x10 ¹⁴
Copper Stability	UL224	Pass

Note:

- Operating temperature -55°C to +125°C
- Minimum shrink temperature 70°C
- Shrink Ratio 2:1
- MIL Spec Approved
- Approvals: UL224, 125°C 600V VW-1
CSA22.2 No.198.1 125°C 600V, OFT

SPC-F004.DWG

<p>TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.</p>	DRAWN BY:	DATE:	DRAWING TITLE:			
	Jason Nash	07/23/08	Heat Shrink Tubing; 2:1 Ratio			
	CHECKED BY:	DATE:	SIZE	DWG. NO.	ELECTRONIC FILE	REV
	JWM	07/23/08	A	Ta-889	Ta-889.DWG	C
APPROVED BY:	DATE:	SCALE:		U.O.M.: INCHES [mm]		SHEET:
JWM	07/23/08	NTS		INCHES [mm]		1 OF 2

