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REVISIONS					DOC. NO. SPC-F004 * Effective: 12/21/98 * DCP No: 680				
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE	
	B	Revised & Redrawn		4/1/93					
882	C	Renamed--was GSX-***-1100-NAT; color was Natural	JWM	9/25/01	JC	10/16/01	JC	10/16/01	

The **GSX** series sleeving consists of tightly braided fiberglass designated Class 240C insulation that is heat annealed to remove organic impurities and improve handling. The addition of a **tan-colored**, high-temperature resin dye affords additional fray resistance and firmness for cutting and installation. It is used as primary insulation on low voltage applications such as leads in toasters, hot plates hand irons, coffee makers and other applications where low voltage and high temperatures are involved. The GSX series tubing can withstand temperatures as high as 1200°F. Sold in 100' spools.

SPC Type No.	Size (AWG)	Inside Diameter (Nominal)	Wall Thickness (Nominal)
GSX-S24-1100-NAT	24	.022	.012
GSX-S22-1100-NAT	22	.027	.012
GSX-S20-1100-NAT	20	.034	.012
GSX-S18-1100-NAT	18	.042	.012
GSX-S16-1100-NAT	16	.053	.012
GSX-S14-1100-NAT	14	.066	.013
GSX-S12-1100-NAT	12	.085	.015
GSX-S10-1100-NAT	10	.106	.015
GSX-S08-1100-NAT	8	.133	.015
GSX-S06-1100-NAT	6	.166	.015
GSX-S04-1100-NAT	4	.208	.015
GSX-S02-1100-NAT	2	.263	.018
GSX-S00-1100-NAT	0	.330	.018
GSX-024-1100-NAT	3/8"	.375	.022
GSX-028-1100-NAT	7/16"	.438	.022
GSX-032-1100-NAT	1/2"	.500	.022
GSX-040-1100-NAT	5/8"	.625	.022
GSX-048-1100-NAT	3/4"	.750	.022
GSX-064-1100-NAT	1"	1.000	.022

NOTES:

1. Operating Temp: -60°C~648°C (-76°F~1198°F)
2. Temperature Class: Class 240°C insulation
3. Non-Corrosive
4. Flammability: Passes UL VW-1 flame test
5. Fungus Resistance: Does not support growth

SPC-F004.DWG

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.



SPC TECHNOLOGY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
JAP	4/1/93
CHECKED BY:	DATE:
JOHN COLE	4/13/93
APPROVED BY:	DATE:
K Daley	4/12/93

DRAWING TITLE:
Heat Treated Fiberglass Electrical Sleeving

SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	TA-412	TA-412.dwg	C
SCALE: NTS		U.O.M.: INCHES [mm]	SHEET: 1 OF 1