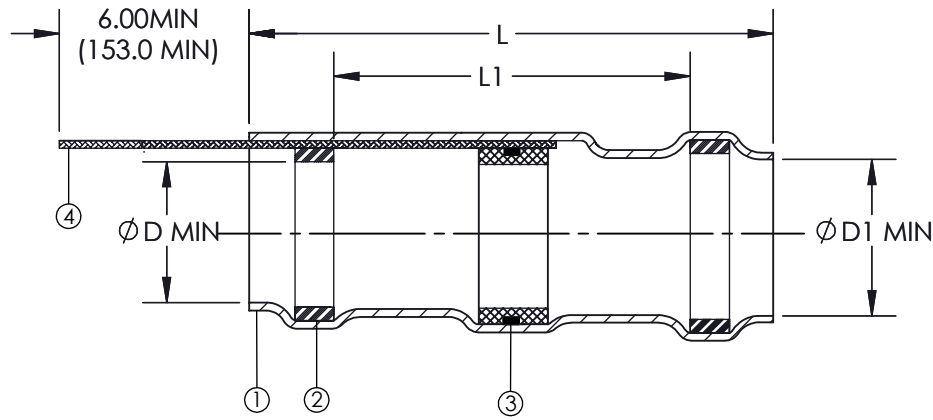


STS DRAWING SPECIFICATION



SUMITOMO PART NUMBER	MARKING CODE	STS DIMENSIONS				CABLE MEASUREMENTS				
		L ±.070 (±1.75)	ØD MINIMUM	ØD1 MINIMUM	L1 MINIMUM	ØD2 MAXIMUM	ØD3 MINIMUM	ØD4 MAXIMUM	ØD5 MINIMUM	L2 ±.030
H-HMB-106N-A	S0961S	0.650 (16.51)	0.075 (1.91)	0.105 (2.67)	0.325 (8.25)	0.075 (1.91)	0.035 (0.89)	0.105 (2.67)	.020 (.50)	.300 (7.62)
H-HMB-206N-A	S0962S		0.105 (2.67)	0.140 (3.56)		0.105 (2.67)	0.055 (1.40)	0.140 (3.56)	.030 (.75)	
H-HMB-306N-A	S0963S		0.170 (4.32)	0.195 (4.95)		0.170 (4.32)	0.085 (2.16)	0.195 (4.95)	.050 (1.25)	
H-HMB-406N-A	S0964S		0.235 (5.97)	0.255 (6.48)		0.235 (5.97)	0.130 (3.30)	0.255 (6.48)	.070 (1.80)	
H-HMB-506N-A	S0965S		0.275 (6.99)	0.300 (7.62)		0.275 (6.99)	0.170 (4.32)	0.300 (7.62)	.0100 (2.50)	

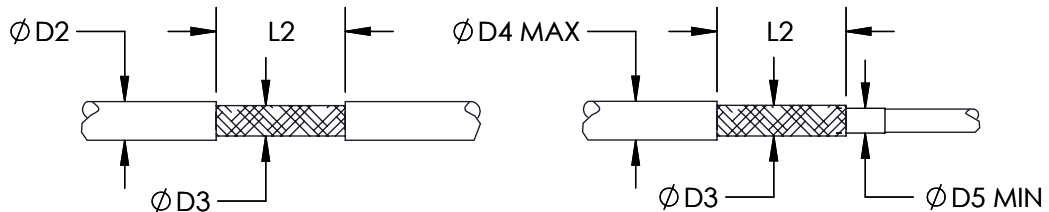
MATERIALS:

1. INSULATION SLEEVE:
Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride, transparent blue.
2. MELTABLE SEALING RING: Thermally stabilized thermoplastic. Color= Blue.
3. SOLDER PREFORM:
ALLOY: Sn96 per ANSI-J-STD-006.
FLUX: ROM1 type RA for nickel applications per ANSI-J-STD-004.
THERMAL INDICATOR: Red Thermochromic Indicator, melts at 221°C.
4. PRE-INSTALLED BRAID, Flat, Nickel Plated Strands, 640 CMA, pre-tinned.
5. MARKING CODE APPLIED TO SLEEVE

APPLICATION NOTES:

1. Please refer to the Sumitomo Electric STS Installation Guide for recommended assembly information.
2. Temperature range: -55°C to +175°C.

RECOMMENDED CABLE PREPARATION:



DIMENSIONS ARE IN INCHES
(EXCEPT AS NOTED)
Tolerances unless otherwise specified
0.00 ±
0.000 ±
ANGLES ±



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DO NOT SCALE DRAWING	SEIP APPROVAL	
CAGE CODE: 1JX75	DRAWN BY: M AGUILAR	12/15/17
DCN: C20-0221	APPROVED BY: M JOHNSON	12/18/17
REPLACES: H-HMB-XXXX-01-A, REV. A		12/15/17

PROPRIETARY AND CONFIDENTIAL		REV.: D
This drawing and all parts thereof is and shall remain the property of SEIP and may not be reproduced for any purpose without SEIP written consent and shall be returned to us on demand, all rights reserved.		
DRAWING TITLE:	SOLDER TERMINATION SLEEVE WITH PREINSTALLED BRAID	
DWG. NO.:	H-HMB-[]06N-A	SCALE: N/A