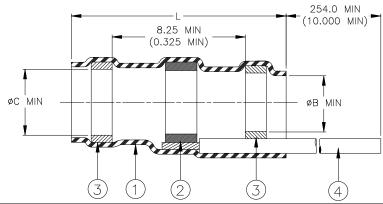
CUSTOMER DRAWING



Product	Ident. Code	Product Dimensions			Cable Dimensions			
Name		L±1.75	øΒ	øС	øD	øΕ	øF	øG
		(L±0.070)	min	min	max	max	min	min
SO63-1-W1-GA-9-100	SO631R	16.50	1.90	2.65	1.90	2.65	0.90	0.50
		(0.650)	(0.075)	(0.105)	(0.075)	(0.105)	(0.035)	(0.020)
SO63-2-W1-GA-9-100	SO632R	16.50	2.65	3.68	2.65	3.68	1.40	0.75
		(0.650)	(0.105)	(0.145)	(0.105)	(0.145)	(0.055)	(0.030)
SO63-3-W1-GA-9-100	SO633R	16.50	4.30	5.08	4.30	5.08	2.15	1.25
		(0.650)	(0.170)	(0.200)	(0.170)	(0.200)	(0.085)	(0.050)
SO63-4-W1-GA-9-100	SO634R	19.10	5.95	6.45	5.95	6.45	3.30	1.80
		(0.750)	(0.235)	(0.255)	(0.235)	(0.255)	(0.130)	(0.070)
SO63-5-W1-GA-9-100	SO635R	19.10	7.00	7.60	7.00	7.60	4.30	2.50
		(0.750)	(0.275)	(0.300)	(0.275)	(0.300)	(0.170)	(0.100)

MATERIALS

- 1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked polyvinylidene fluoride.
- 2. SOLDER PREFORM WITH FLUX AND THERMAL INDICATOR:

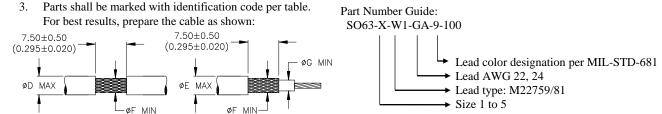
SOLDER: TYPE Sn63 per ANSI-J-STD-006. FLUX: TYPE ROL1 per ANSI-J-STD-004.

THERMAL INDICATOR: Fusible ring, melt point: 221°C.

- . MELTABLE RING: Environment resistant thermoplastic. Color: blue.
- 4. GROUND LEAD: Stranded Silver-plated High Strength Copper in accordance with MIL-W-22759/81.

APPLICATION

- These parts will provide a shield termination assembly when installed in accordance to Raychem RCPS-100-70 on cables rated for at least 125°C, meeting the dimensional criteria listed, having tin or silver-plated shields.
- 2. Temperature rating: -55°C to +150°C.



"G" is the minimum diameter on which the sleeve will seal.

TE Connectivity, TE connectivity (logo), Raychem, and SolderSleeve are trademarks

<i>₹<u>™</u></i>		Rayche	m	SOLDERSLEEVE SHIELD TERMINATOR, ENVIRONMENT RESISTANT WITH LEAD						
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]			DOCUMENT NO.: SO63-X-W1-GA-9-100							
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	amend this drawi	reserves the right to ng at any time. Users ne suitability of the application.	Revisior 3	1:	Issue Date: March 2020				
DRAWN BY: M. FORONDA	CAGE CODE: 06090	DATE: 28-Dec-04	ECO: ECO-20-004480		SCALE: None	SIZE:	SHEET: 1 of 1			

Print Date: 2-Apr-20

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