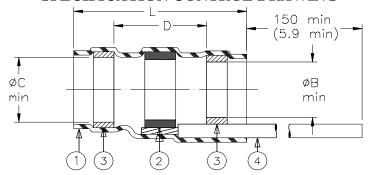
SPECIFICATION CONTROL DRAWING



Product Revisions			Comp	onent Dime	Shall Accommodate				
	_						Cable	e With Dime	nsions
Part Name		Ident.	L±1.75	В	C	D	Е	F	Н
		Code	(L±0.07)	min	min	min	max	min	max
ST63-1-55-GA-CL	C	ST631R	16.5	1.9	2.65	8.25	2.65	0.90	1.9
			(0.650)	(0.075)	(0.105)	(0.325)	(0.105)	(0.035)	(0.075)
ST63-2-55-GA-CL	С	ST632R	16.5	2.65	3.68	8.25	3.68	1.40	2.65
			(0.650)	(0.105)	(0.145)	(0.325)	(0.145)	(0.055)	(0.105)
ST63-3-55-GA-CL	C	ST633R	16.5	4.3	5.08	8.25	5.08	2.15	4.3
			(0.650)	(0.170)	(0.200)	(0.325)	(0.200)	(0.085)	(0.170)
ST63-4-55-GA-CL	C	ST634R	19.1	5.95	6.45	8.25	6.45	3.30	5.95
			(0.750)	(0.235)	(0.255)	(0.325)	(0.255)	(0.130)	(0.235)
ST63-5-55-GA-CL	С	ST635R	19.1	7.0	7.6	8.25	7.6	4.30	7.0
			(0.750)	(0.275)	(0.300)	(0.325)	(0.300)	(0.170)	(0.275)

MATERIAL

- 1. INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.
- 2. SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn63 per ANSI J-STD-006.

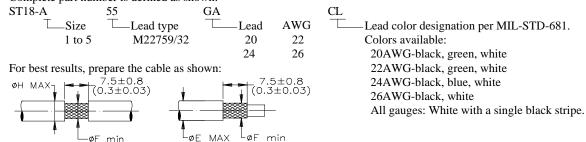
FLUX: TYPE ROL1 per ANSI J-STD-004.

- 3. MELTABLE RINGS: Stabilized thermoplastic. Color: blue.
- 4. PRE-INSTALLED LEAD: RAYCHEM 55A0111 in accordance with MIL-W-22759/32. Stranded tin plated copper. Color: (see note).

APPLICATION

- 1. These parts are designed to provide an environment protected shield termination on cables, rated for 125°C minimum, meeting the dimensional criteria listed and having tin or silver plated shields.
- 2. Temperature range: -55°C to +150°C.
- 3. When installed in accordance with Raychem Process Standard RCPS-100-70 assemblies will meet performance requirements of Raychem Specification RT-1404.

Complete part number is defined as shown:



^{*}A trademark of Raychem Corporation.

Kavenem **		DEVICES		ychem Corporation O Constitution Drive onlo Park, CA 94025 A	SOLDERSLEEVE* DEVICE TERMINATION WITH LEADS				
UNLESS OTHERV INCHES DIMENS				MILLIMETERS.	DOCUMENT NO.: ST63-X-55-GA-CL				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ROUGHNESS IN drawing evaluate		ing at any	ves the right to amend this time. Users should itability of the product for on.	DCR NUMBER: D981080		REPLACES: St6355		
DRAWN BY: DATE: R. MAPALO 08/		DATE: 08/12	/98	REV.: SEE TABLE	DOC ISSUE: 5	SCALE: NONE	SIZE: A	SHEET: 1 of 1	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

<u>TE Connectivity</u>: ST63-4-55-24-90