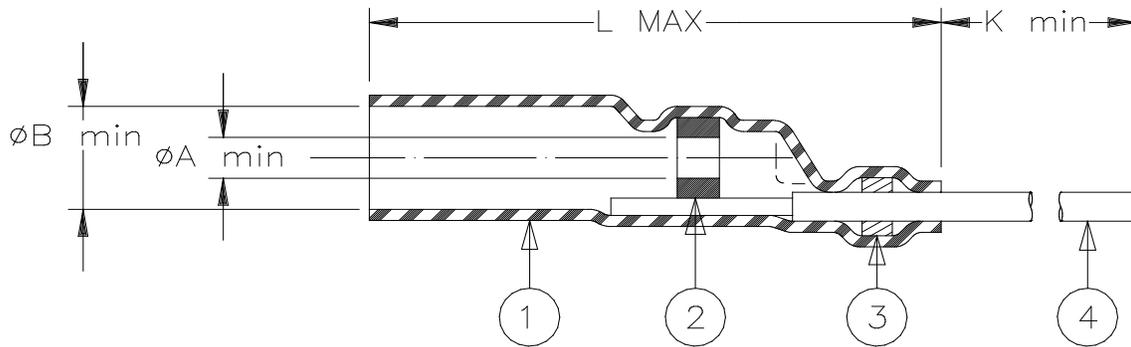


CUSTOMER DRAWING



Product Names	"XY" Wire Gauge (AWG)					Cable Dimensions		
	L max	A min	B min	K min		D	F	M±0.5 (M±0.02)
B-801-62	17.5 (0.690)	1.4 (0.055)	2.8 (0.110)	150 (5.900)	22	0.6 (0.025)	0.3 (0.015)	5 (0.200)
B-801-64					24	to	to	
B-801-66					26	2.4 (0.095)	1.3 (0.050)	

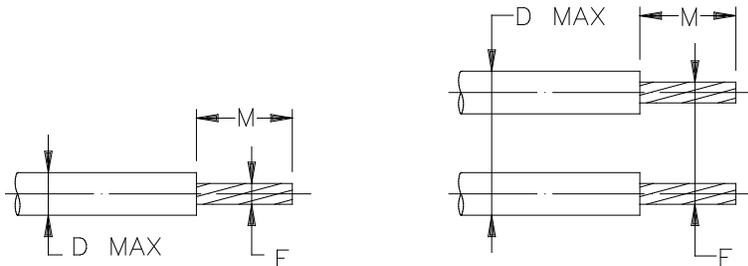
MATERIAL

- INSULATION SLEEVE: Heat-shrinkable, radiation cross-linked modified polyvinylidene fluoride. Transparent blue.
- SOLDER PREFORM WITH FLUX:
SOLDER: TYPE Sn63 per ANSI J-STD-006.
FLUX: TYPE ROL0 per ANSI J-STD-004.
- MELTABLE RING: Thermally stabilized thermoplastic. Color: red.
- CONDUCTOR LEAD: Raychem 55A0111-XY in accordance with MIL-W-22759/32 AWGXY (see table) stranded tin plated copper wire. Color: white.

APPLICATION

- These controlled soldering devices are designed to terminate with a stranded extension lead:
 - A metallic pin or
 - the primary of a coaxial cable or
 - one or several tin or silver plated wire(s), having an insulation rated for at least +125°C.
- Temperature range: -55°C to +150°C.
- Install using TE Connectivity-approved convection or infrared tools in accordance with Raychem installation procedure RPIP-825-00.

For best results, prepare the wire(s) as shown:



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

		Raychem THERMOFIT DEVICES		TITLE: SOLDERSLEEVE DEVICE EXTENSION	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE IN BETWEEN BRACKETS.				DOCUMENT NO.: B-801-6X	
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		Revision: 4	Issue Date; March 2020
DRAWN BY: R. MAPALO	DATE: 16-Oct-98	ECO: ECO-20-003568	SCALE: NONE	SIZE: A	SHEET: 1 of 1