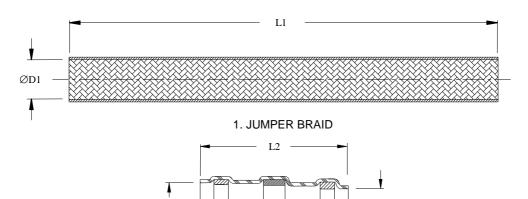
## **CUSTOMER DRAWING**





 $\phi$ D3

Part	L1	L2	ØD1	ØD2	ØD3
Description	Max	Max	Min	Min	Min
B-600-71	65.0	17.25	5.08	5.00	4.45
	(2.559)	(0.680)	(0.200)	(0.195)	(0.175)
B-600-72	65.0	20.50	6.35	6.45	5.95
	(2.559)	(0.810)	(0.250)	(0.255)	(0.235)
B-600-73	85.0	17.25	5.08	5.00	4.45
	(3.346)	(0.680)	(0.200)	(0.195)	(0.175)
B-600-74	85.0	20.50	6.35	6.45	5.95
	(3.346)	(0.810)	(0.250)	(0.255)	(0.235)
B-600-75	85.0	20.50	8.51	7.60	7.10
	(3.346)	(0.810)	(0.335)	(0.300)	(0.280)
B-600-76	85.0	31.00	9.65	9.75	8.75
	(3.346)	(1.220)	(0.380)	(0.385)	(0.345)
B-600-77	85.0	31.00	10.80	11.65	10.80
	(3.346)	(1.220)	(0.425)	(0.460)	(0.425)

## **MATERIALS**

- 1. JUMPER BRAID: Nickel-plated copper alloy.
- 2. SOLDERSLEEVE:

INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified fluoropolymer.

SOLDER PREFORM WITH FLUX:

SOLDER: TYPE Sn96 per ANSI / J-STD-006.

FLUX: TYPE ROM1 per ANSI / J-STD-004. Thermal indicator: color changes from orange to colorless.

 $MELTABLE\ RINGS:\ Thermally\ Stabilized\ Thermoplastic.\ Color:\ blue.$ 

 $\phi$ D2

## APPLICATION

- 1. These parts are designed to provide an in-line splice between the shield of cables, rated for 135°C minimum, meeting the dimensional criteria listed, having nickel-plated copper shield
- 2. Temperature rating:  $-55^{\circ}$ C to  $+200^{\circ}$ C.
- 3. Install using Tyco Electronics approved convection or infrared heating tools

TE Connectivity				TITLE: FLEXIBLE CABLE SHIELD SPLICE KIT NI PLATED		
Unless otherwise specified dimensions are in millimeters. Raychem [Inches dimensions are shown in brackets] Devices			DOCUMENT NO.:			
TOLERANCES: 0.00 N/A	ANGLES: N/A	Tyco Electronics reserves the right to amend this drawing at any time. Users		B-600-7X		
0.00 N/A	ROUGHNESS	should evaluate the su		REV:	DATE:	
0 N/A	IN MICRON	product for their appli	cation.	В	November 26, 2013	
PREPARED BY:	CAGE CODE:	REVISED PER		SCALE:	SIZE:	SHEET:
RODRIGUEZ	06090	ECO-13	3-018693	NTS	A	1 of 1