CUSTOMER DRAWING



		'XY' = WIRE GAUGE (AWG)									
Product Revision		Product Dimensions									
Product Name		øA	øB	øC	øD	øE	øF	L1	L2	K	AWG
		min	min	min	min	min	min	max	max	min	
D-181-3220-90/9	F										20
D-181-3222-90/9	F	5.20	4.70	4.45	3.95	4.00	1.30	17.00	21.5	150.0	22
D-181-3224-90/9	F	[.205]	[.185]	[.175]	[.155]	[.157]	[.051]	[.669]	[.85]	[5.90]	24
D-181-3226-90/9	F										26

MATERIALS

1. INSULATION SLEEVES: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.

2. SOLDER PREFORMS WITH FLUX:

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

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

3. MELTABLE RINGS: Thermally stabilized thermoplastic. Color: gray.

- 4. GROUND LEAD: Raychem 55A0111-XY in accordance with MIL-W-22759/32, AWG XY (see table), stranded tin plated. Color: white.
- 5. GROUND LEAD: Raychem 55A0111-XY in accordance with MIL-W-22759/32, AWG XY (see table), stranded tin plated. Color: white with black strip.

APPLICATION

- 1. These parts are designed to provide an environment protected coaxial termination on cables, rated for 125°C minimum, meeting the dimensional criteria listed, and having a tin or silverplated shields.
- 2. Temperature range: -55°C to +150°C. Install using Raychem-approved convection or infrared heating tools in accordance with Raychem process standard RCPS-200-36. 19.00±0.5



TE Connectivity				ectivity	Raychem Devices	TITLE: COAXIAL SOLDERSLEEVE DEVICE WITH PRE-INSTALLED LEAD				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN [.xxx] BRACKETS.						DOCUMENT NO.: D-181-32XX-90/9				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ROU	NGLES: N/A Tyco Electronics reserves this drawing at any time. DUGHNESS IN evaluate the suitability of ICRON application.			Users should	DATE: June 12, 2	2015	REVISED PER: ECO-15-008855		
DRAWN BY: M. FORONE	DRAWN BY: CAGE CODE M. FORONDA 06090			CAD NAME: D-181-32X	XX-90_9.doc	PROD. REV.: SEE TABLE	REVISION: C1	SIZE: A	SHEET: 1 of 1	
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