

4

3

2

1

THIS DRAWING IS UNPUBLISHED

RELEASED FOR PUBLICATION

2008

© COPYRIGHT 2008

BY -

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

IR

-

P

LTR

DESCRIPTION

DATE

DWN

APVD

A3

REVISED PER ECR-17-014951

16OCT2017

BDA

KR

Technical drawing showing front and side views of a component. The front view shows a square component with a diameter of  $7.60^{+0.13}_{-0.05}$  mm and a height of 7.6 mm. The side view shows a length of 31.4 mm and a diameter of 9.3 mm. A detail view shows a diameter of 6.2 mm and a height of 2.55 mm.

Technical drawing showing a top view of the component with callouts 1 and 2, and section line A-A. The diameter is 7.60 mm. Callout 1 points to a feature on the left side, and callout 2 points to a feature on the right side. Section line A-A is shown passing through the center.

Technical drawing showing SECTION A-A of the component. The drawing shows a cross-section with dimensions: 3.8 mm, 11.7 mm, 9.8 mm, a 45° chamfer, a 0.25x45° chamfer, and a 1 mm gap. The diameters are  $\varnothing 7.60$  mm and  $\varnothing 5.60$  mm.

SECTION A-A

SCALE 3:1

3D perspective view of the component, showing its cylindrical shape and the mounting structure.

1 PLACE MOULD CAVITY PREFERABLY IDENTIFICATION IN THIS AREA

2 PLACE TYCO ELECTRONICS LOGO PREFERABLY IN THIS AREA

3 MATERIAL CORRESPONDING TO THE REQUIRMENT OF IEC 60335-1 (INCL. GLOW WIRE TEST 750°C, WITH OUT FLAME)

4 DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY, AS MOLDED, CONDITION. ADDITIONAL 2% GROWTH DUE TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.

1863012-1	A	PA 6 UL94 V2	NATURAL
PN	REV	MATERIAL	COLOUR

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J. Salo	02JUL2008	 TE Connectivity					
DIMENSIONS:		CHK	L. Lazaro	02JUL2008						
mm		APVD	L. Batillo	02JUL2008						
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		NAME						
0 PLC $\pm 0.13$ 1 PLC $\pm 0.13$ 2 PLC $\pm 0.13$ 3 PLC $\pm 0.13$ 4 PLC $\pm 0.13$ ANGLES $\pm 1^\circ$		APPLICATION SPEC		SINGLE CIRCUIT UNIVERSAL MATE-N-LOK CAP						
MATERIAL SEE TABLE		WEIGHT		-		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
		CUSTOMER DRAWING		-		A3	00779	C-1863012	-	
						SCALE		SHEET	OF	REV
						4:1		1	1	A3

1470-19 (3/11)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Pin & Socket Connectors](#) category:*

*Click to view products by [TE Connectivity](#) manufacturer:*

Other Similar products are found below :

[6450822-1](#) [770392-1](#) [796885-1](#) [8-794535-1](#) [PLR3455ACS-222](#) [R929991004](#) [R929993001](#) [R929993003](#) [1403611-1](#) [1-480349-5](#) [152302-5](#)  
[1586091-1](#) [1586092-1](#) [1586129-1](#) [1586681-4](#) [1586700-1](#) [1586368-1](#) [1586380-1](#) [1586616-1](#) [1586680-5](#) [164164-5](#) [1-6609930-1](#) [172296-1](#)  
[19-09-2035](#) [200503-1](#) [200788-2](#) [2029090-4](#) [2029095-4](#) [925061-7](#) [293734-4](#) [293737-2](#) [1-765362-4](#) [1-794606-3](#) [200833-4](#) [2008625-2](#)  
[2029027-2](#) [2029096-4](#) [R929991000](#) [R929991002](#) [R929993000](#) [319-10-101-00-005000](#) [319-10-102-00-001000](#) [319-10-104-00-001000](#)  
[319-10-105-00-001000](#) [319-10-108-00-001000](#) [319-10-112-00-006000](#) [39-01-8019](#) [319-10-101-00-001000](#) [319-10-102-00-005000](#)  
[39-03-6151](#)