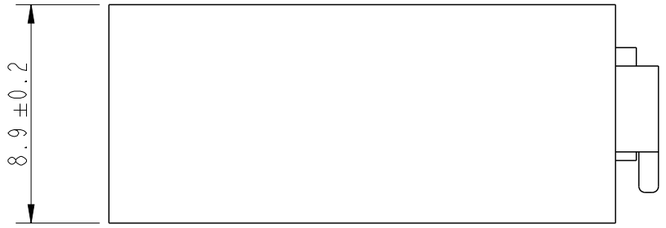
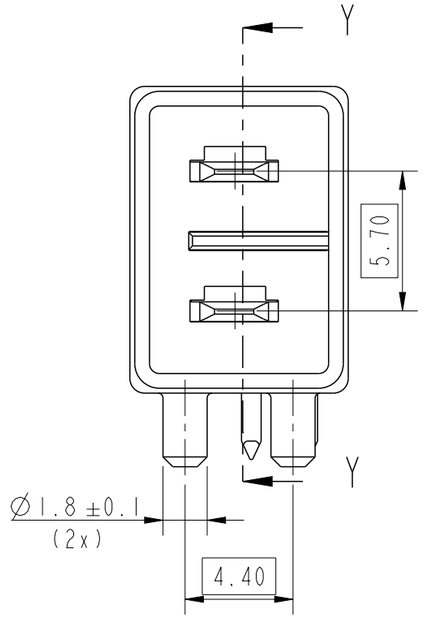
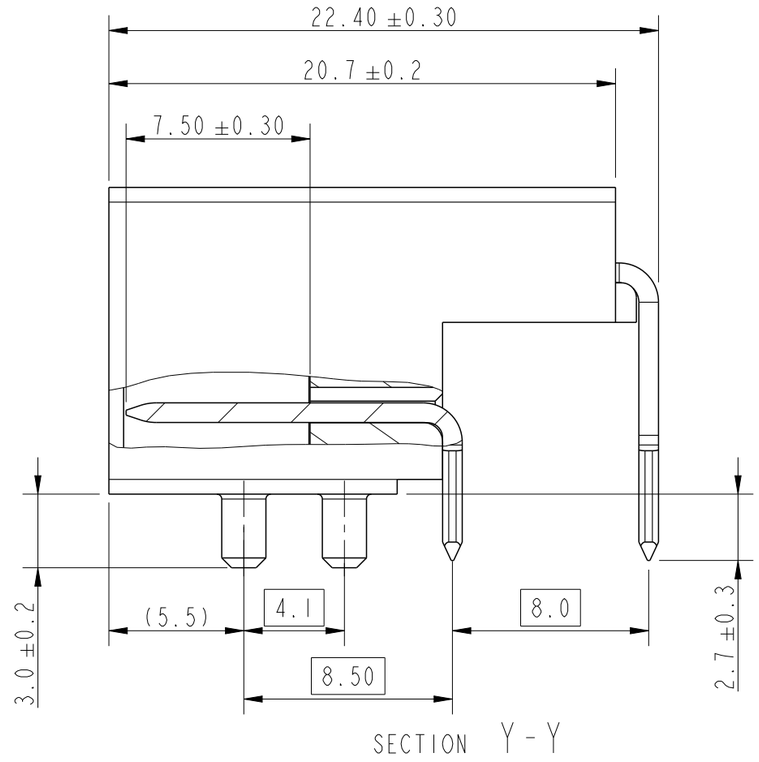
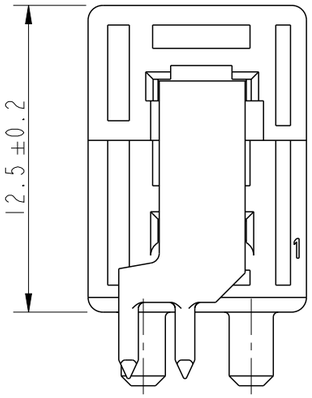
PRODUCT NUMBER
10133084-101LF

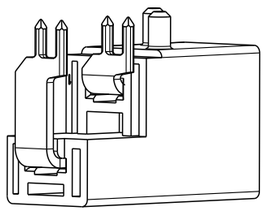


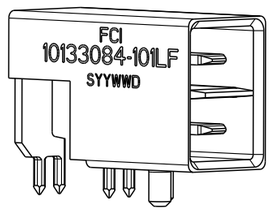




SECTION Y - Y



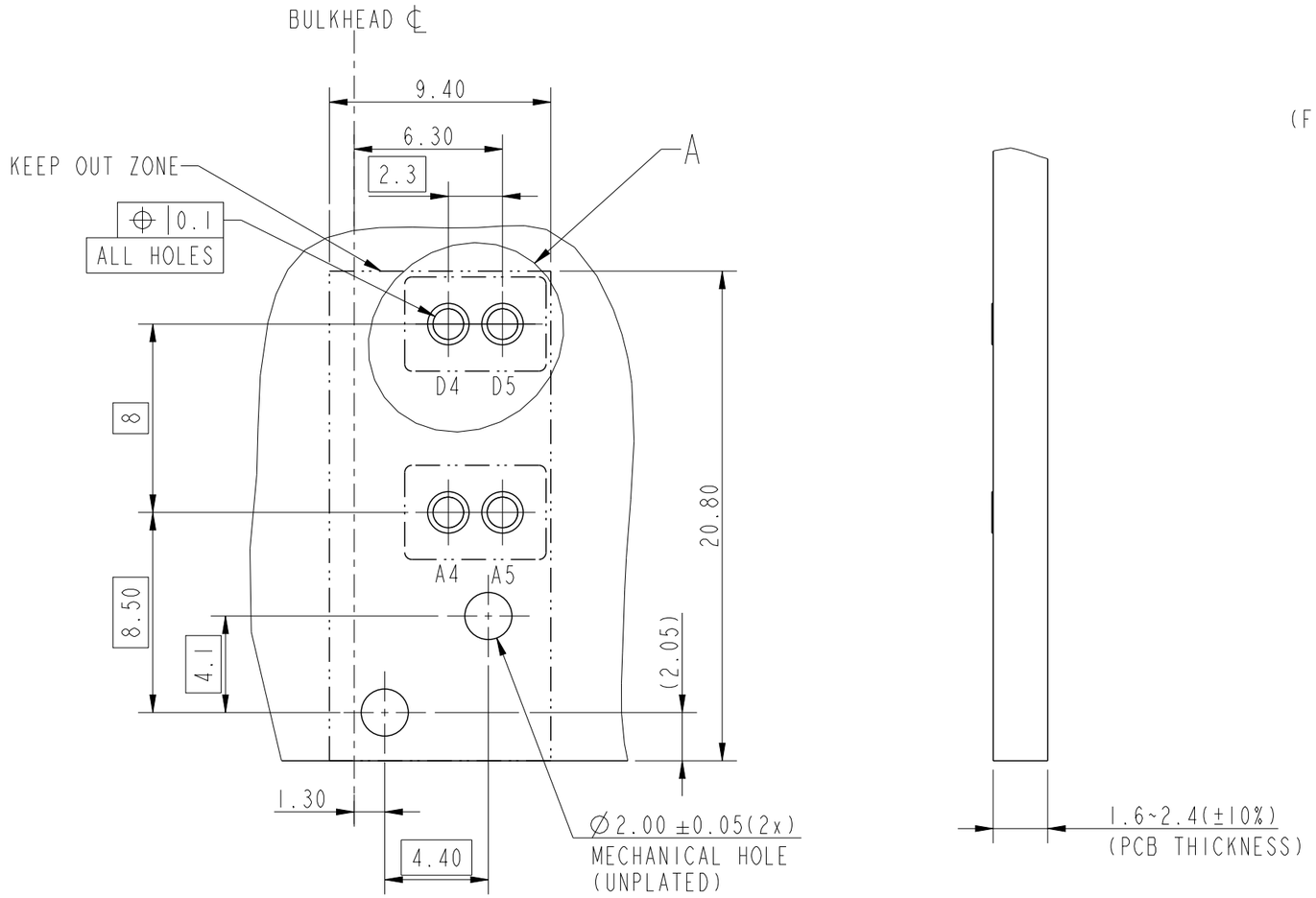


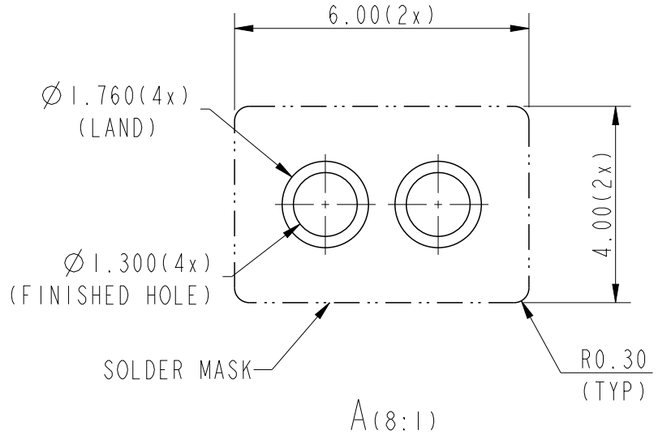


spec ref	-			dr	Stalin Alosius	2015/09/24	projection	mm	size A3 / scale 2:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	B T Varghese	2017/09/19			ecn no ELX-I-27963-1
				chr	-	-			
				appr	K-Paul Biju	2017/09/21	product family OCTIS		rel level Released
surface - ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	POWER OCTIS RA BOARD CONNECTOR		dwg no 10133084-101	rev D
		0.XX	±0.10			2 POS POWER PIP TERMINATION			
		0.XXX	±0.050						
	angular	0°	±2°		cat. no. -		Product - Customer Drw		sheet 1 of 4

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VIEW FROM COMPONENT SIDE





A(8:1)

NOTES:

1: MATERIAL :
- RESIN - LCP, GLASS FILLED, FLAME RETARDENT ACC FLAMMABILITY CLASIFICATION - UL94-V0
-POWER CONTACTS - COPPER ALLOY

2. PLATING :
-PURE TIN ON POWER CONTACTS

3. PRODUCT SPECIFICATION: GS-12-1413 & GS-12-1339

4. APPLICATION SPECIFICATION: GS-20-0454

5. PACKAGING - TAPE & REEL

6. UNDER PLATING FOR CONTACTS IS 1.27µm NICKEL.

7. PRODUCT WILL WITHSTAND EXPOSURE TO 260° FOR 60 SECONDS IN A CONVECTION, INFRA RED OR VAPOUR PHASE REFLOW OVEN

8. PRODUCT WHERE THE PARTNUMBER ENDS IN LF MEETS EUROPEAN DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.

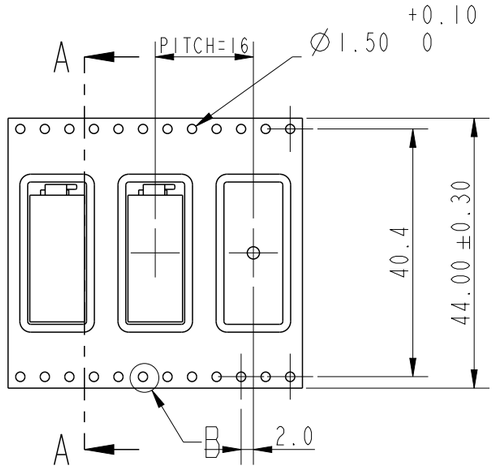
	POWER PTH DETAILS
DRILLED HOLE	1.37-1.42mm
COPPER PLATING	25-50µm
TIN PLATING	0.8-1.2µm
FINISHED HOLE DIA	1.25-1.35mm

spec ref	-			dr	Stalin Alosius	2015/09/24
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	B T Varghese	2017/09/19
				chr	-	-
				appr	K-Paul Biju	2017/09/21
surface - ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	POWER OCTIS RA BOARD CONNECTOR
		0.XX	±0.10			2 POS POWER PIP TERMINATION
		0.XXX	±0.050			
	angular	0°	±2°			

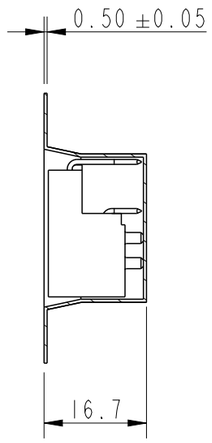
projection	mm	size A3	scale 1:1	
		ecn no	ELX-I-27963-1	
product family	OCTIS	rel level	Released	
dwg no	10133084-101	rev	D	
cat. no. -	Product - Customer Drw	sheet 2 of 4		

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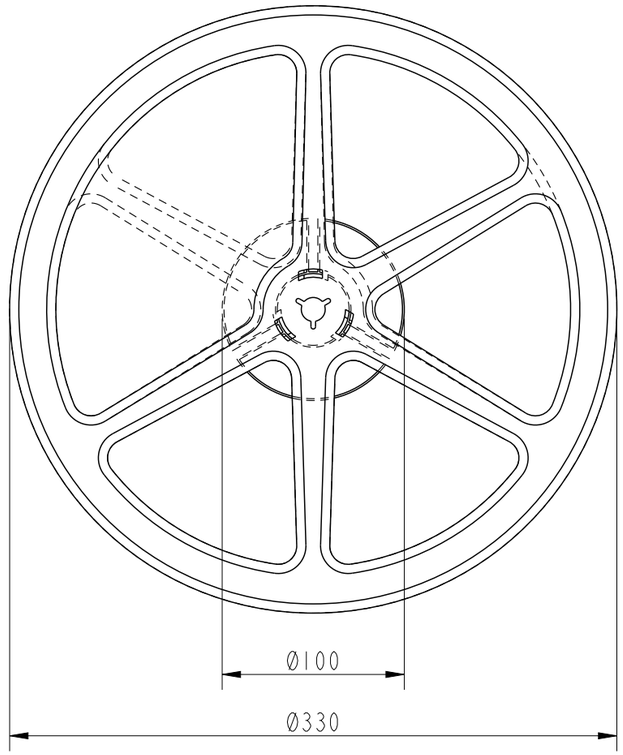
PACKAGING SPECIFICATION

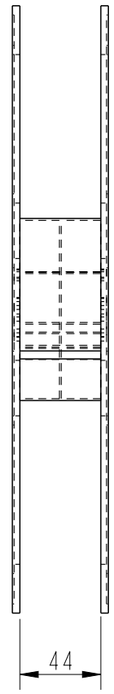


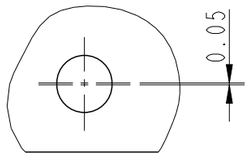
DIRECTION OF FEED →



SECTION A-A







B (6:1)

TAPE & REEL PACKING DETAILS

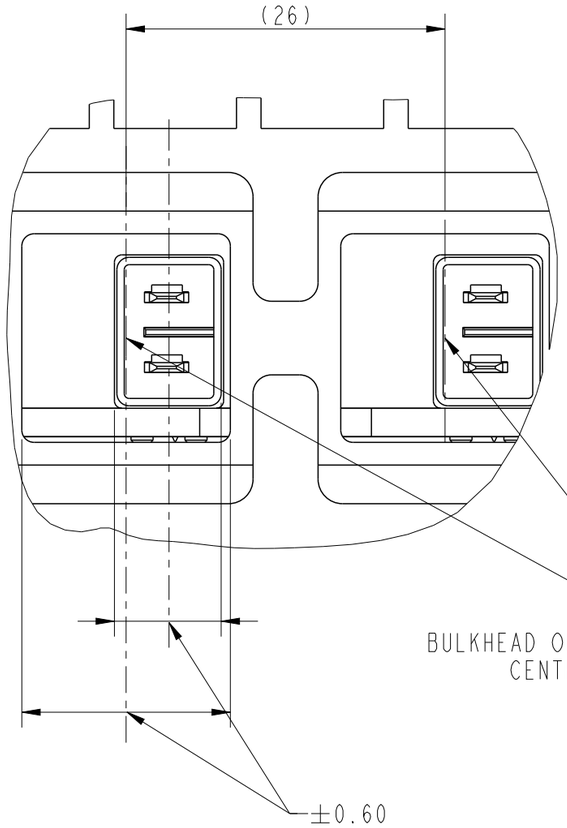
NOTES:

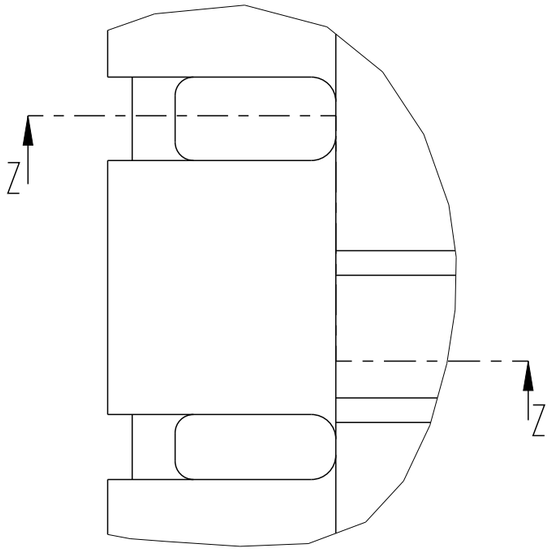
1. PACKAGING DETAILS AS PER EIA-481 STD.
2. PACKING SHOULD BE ANTISTATIC.
3. MATERIAL :
   CARRIER TAPE : POLYSTYRENE
   COVER TAPE : POLYSTYRENE

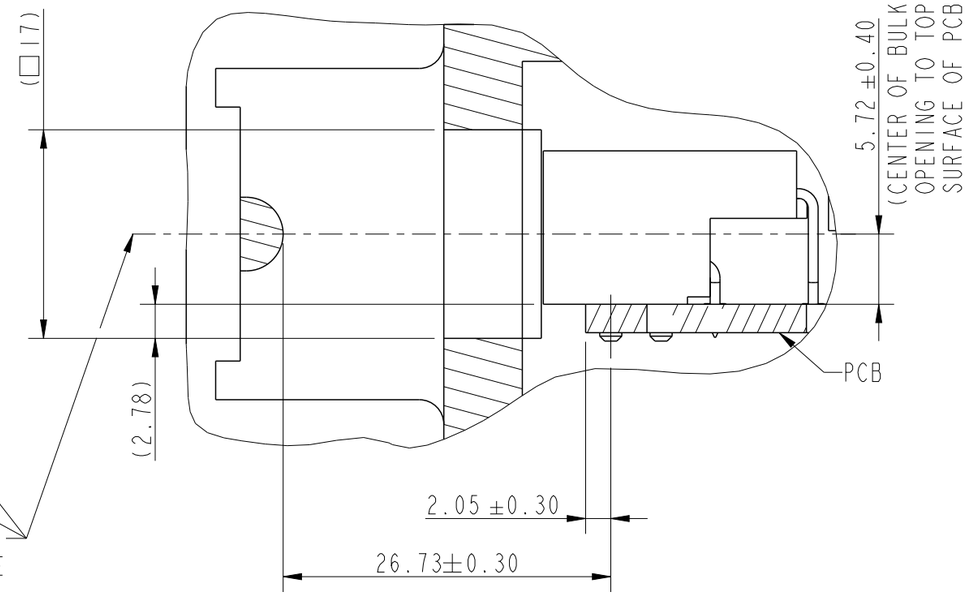
spec ref	-			dr	Stalin Alosius	2015/09/24	projection
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	B T Varghese	2017/09/19	mm
				chr	-	-	size A3 / scale 3:10
				appr	K-Paul Biju	2017/09/21	ecn no ELX-I-27963-1
surface ISO 1302	linear	0.X	±0.3	product family	OCTIS		rel level Released
		0.XX	±0.10	Amphenol FCi	title: POWER OCTIS RA BOARD CONNECTOR, 2 POS POWER PIP TERMINATION		dwg no 10133084-101 / rev D
		0.XXX	±0.050		cat. no.	Product - Customer Drw	sheet 3 of 4
	angular	0°	±2°				

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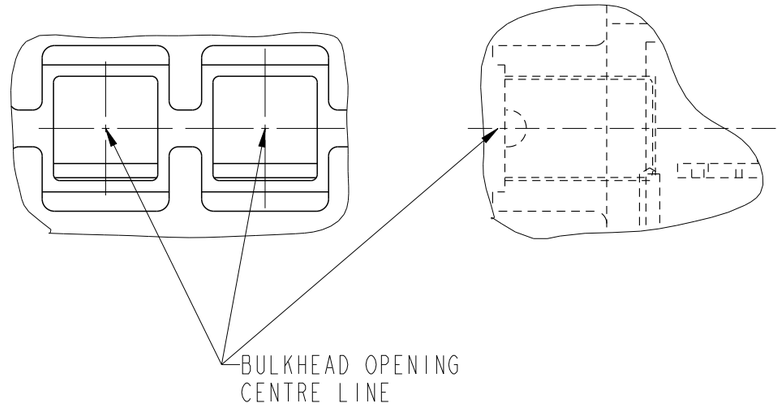
BOARD CONNECTOR WITH BULKHEAD







SECTION Z-Z



BULKHEAD OPENING

spec ref	-			dr	Stalin Alosius	2015/09/24	projection
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	B T Varghese	2017/09/19	mm
				chr	-	-	size A3 / scale 1:2
				appr	K-Paul Biju	2017/09/21	ecn no ELX-I-27963-1
surface - ISO 1302	linear	0.X	±0.3				product family OCTIS / rel level Released
		0.XX	±0.10				
		0.XXX	±0.050				
	angular	0°	±2°				

Amphenol FCi

title: POWER OCTIS RA BOARD CONNECTOR
2 POS POWER PIP TERMINATION

dwg no: 10133084-101 rev D

cat. no. - | Product - Customer Drw | sheet 4 of 4

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