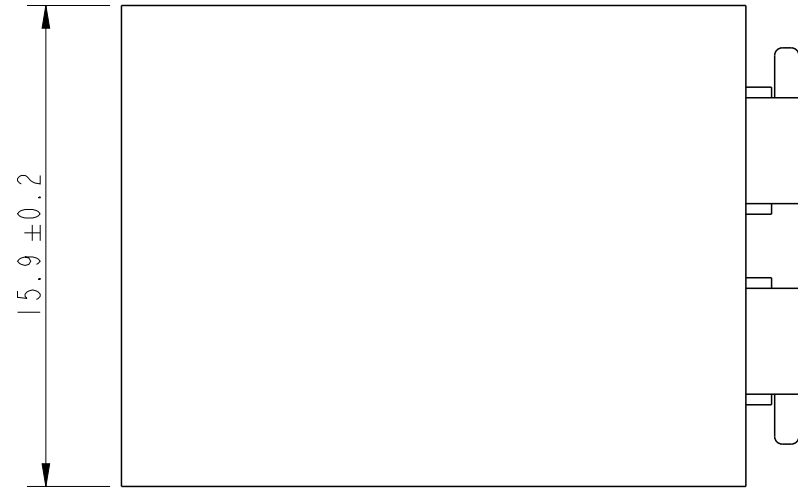
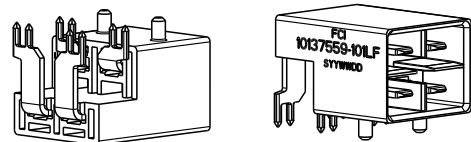
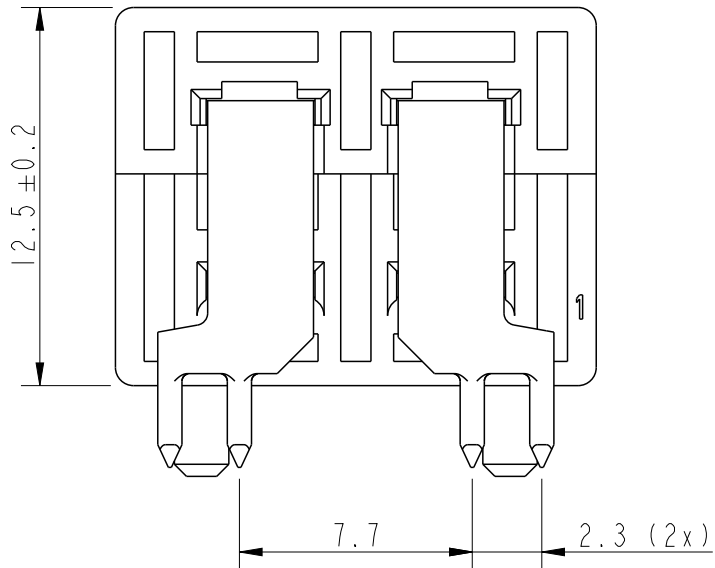
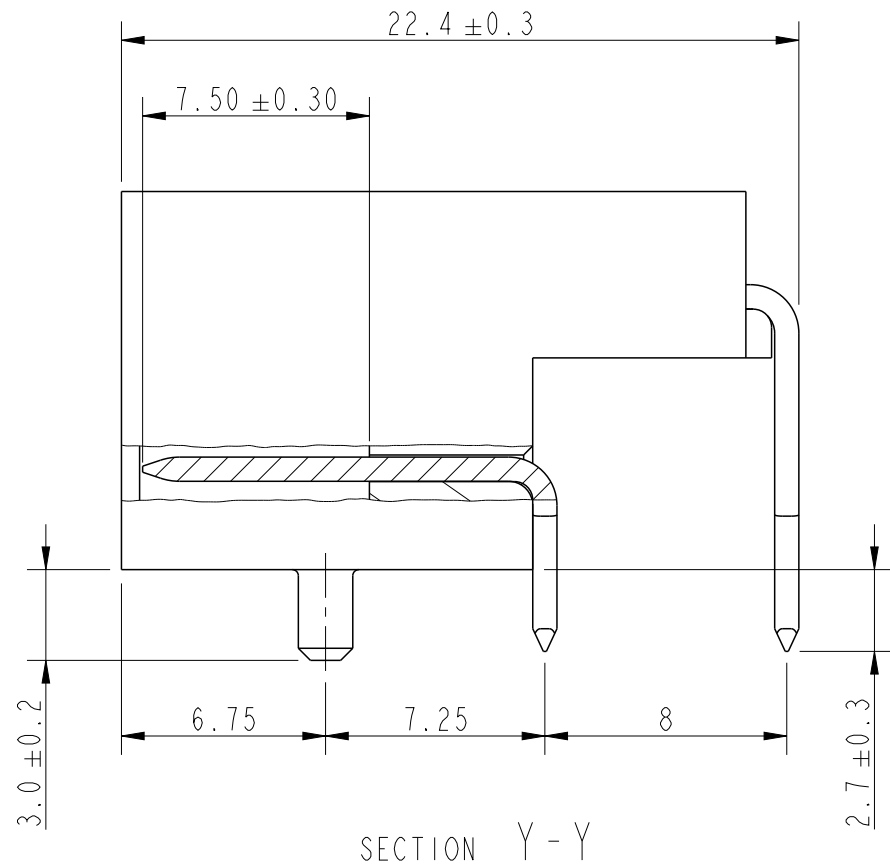
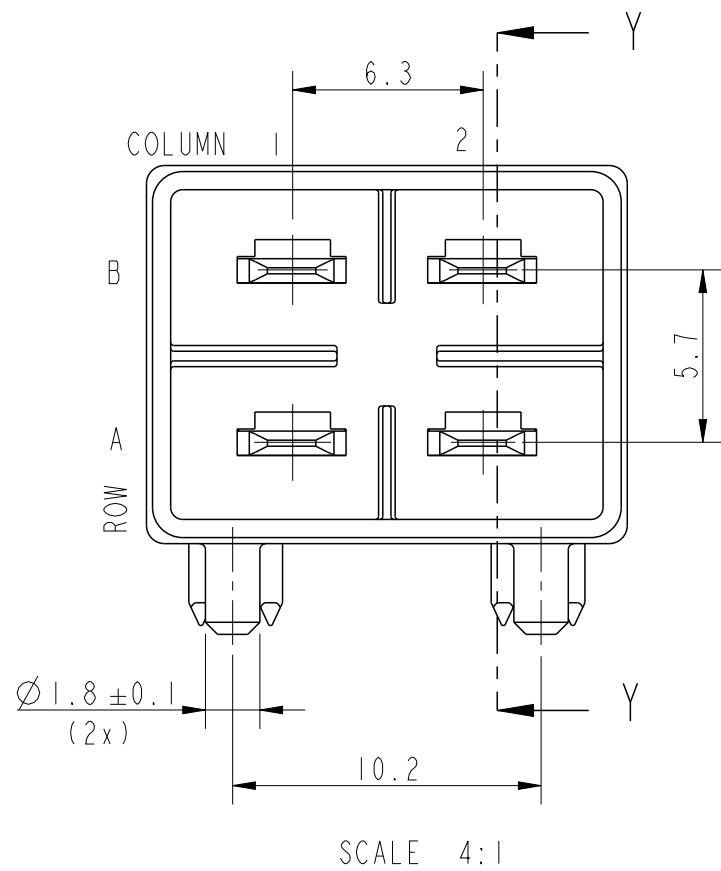


PRODUCT NUMBER
SEE TABLE ON THIS PAGE



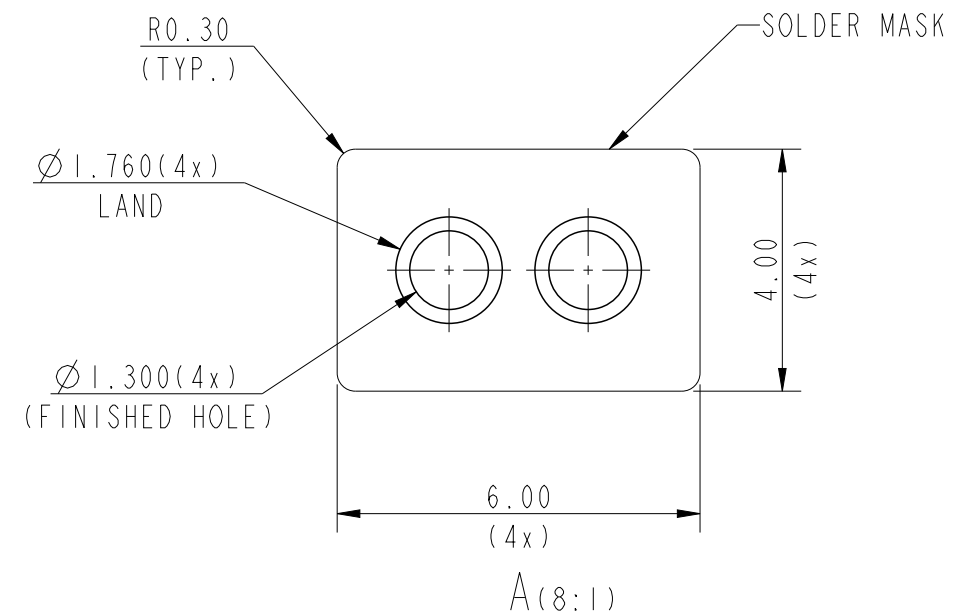
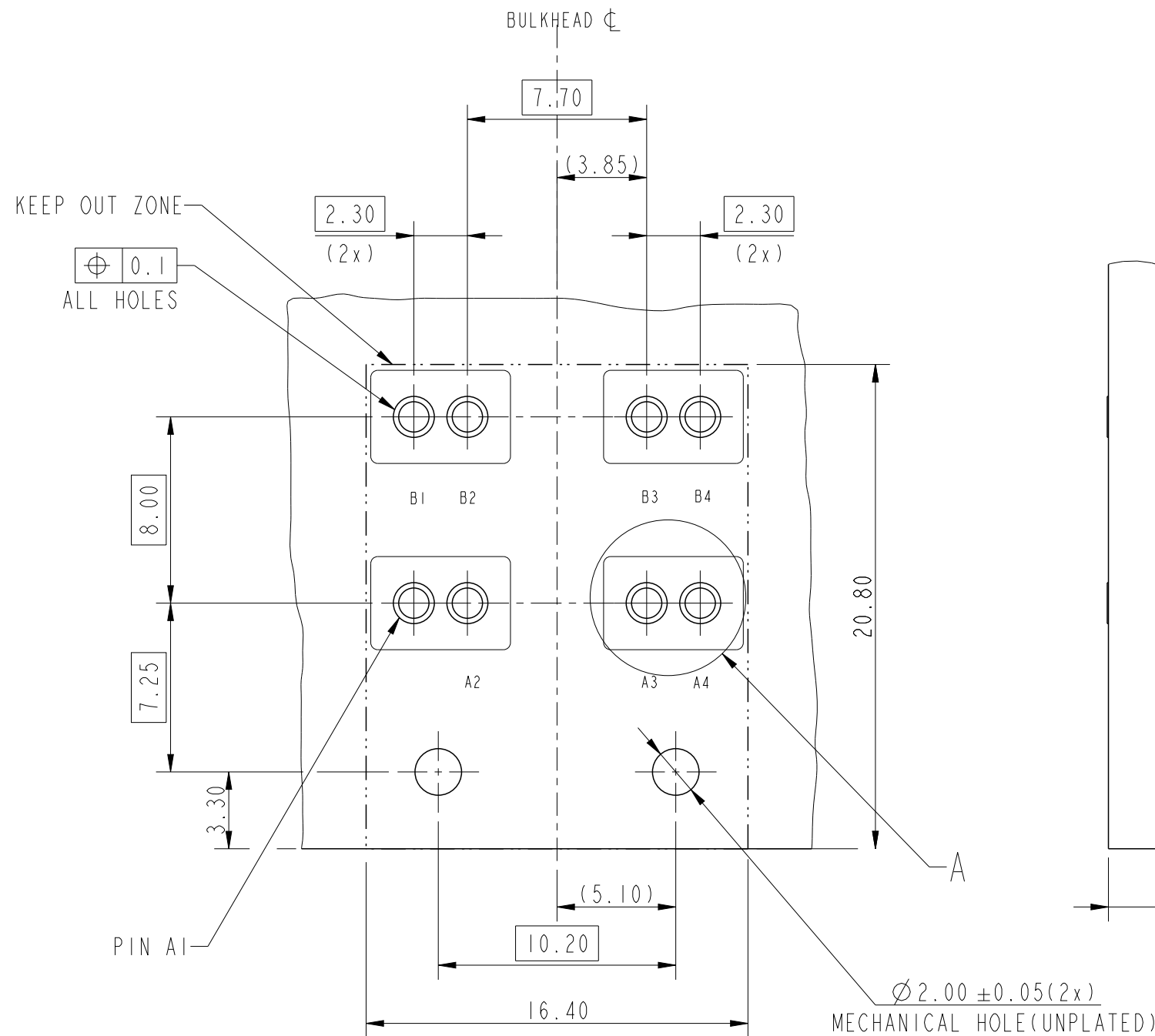
PART NO.	ROW	COLUMN	
		1	2
10137559-101LF	B	X	X
	A	X	X
10137559-102LF	B	X	-
	A	X	X
10137559-103LF	B	-	X
	A	X	X

'X' INDICATES CONTACT LOADING POSITION



spec ref -		dr Jibin John		2016/11/04		projection		mm		size A3		scale 2:1			
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng Varghese, Bone		2018/05/07						ecn no ELX-I-30092-1			
ISO 406				-		-									
ISO 1101				appr K-Paul Biju		2018/05/07		product family OCTIS		rel level Released					
surface		linear		0.X ±0.3		Amphenol FCI		title POWER RIGHT ANGLE 2X2 BOARD CONNECTOR WITH PIP TERMINATION		dwg no 10137559		rev E			
														0.XX ±0.13	
														0.XXX ±0.050	
ISO 1302		angular		0° ±2°		cat. no. -		Product - Customer Drw		sheet 1 of 4					

VIEW FROM COMPONENT SIDE



NOTES:

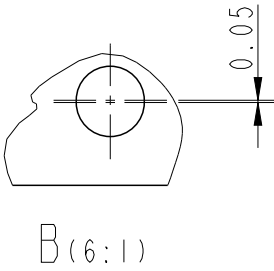
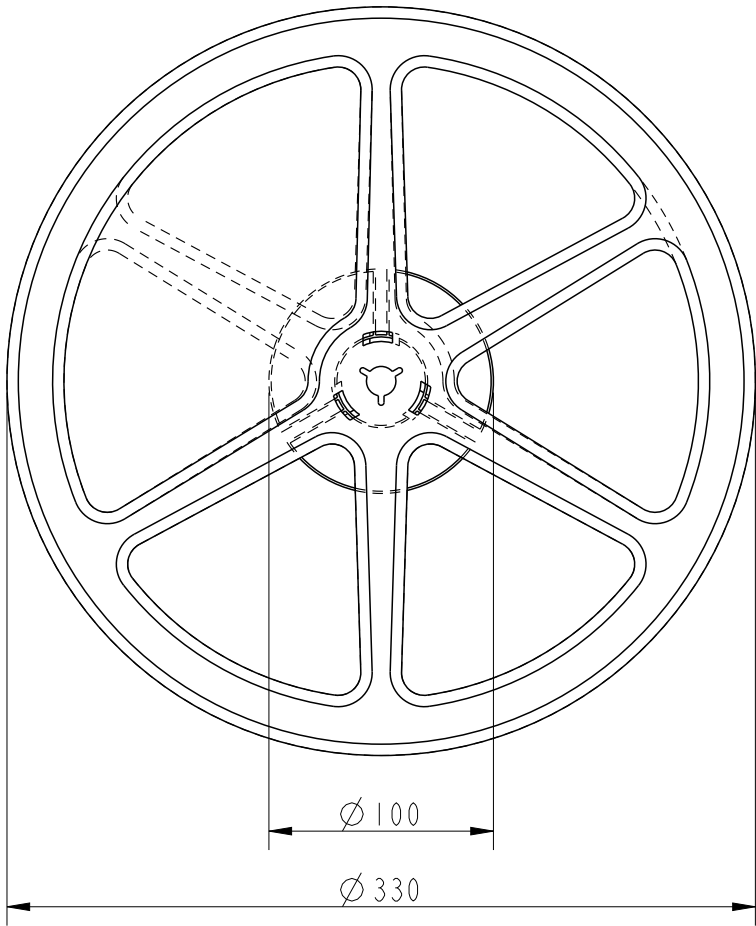
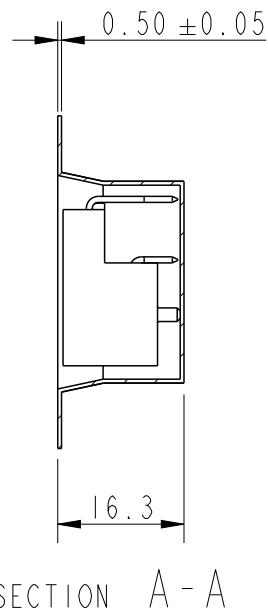
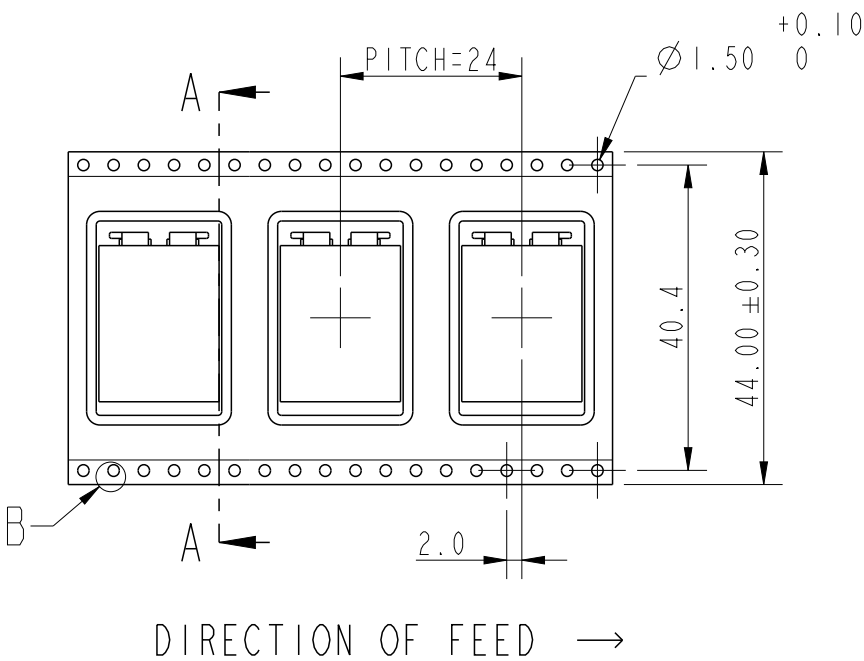
1. MATERIAL :
- RESIN - LCP, GLASS FILLED, FLAME RETARDANT ACC
FLAMMABILITY CLASSIFICATION - UL94-V0
- POWER CONTACTS - COPPER ALLOY
2. PLATING :
- PURE TIN ON POWER CONTACTS
3. PRODUCT SPECIFICATION: GS-12-1413 & GS-12-1339
4. APPLICATION SPECIFICATION: GS-20-0454
5. PACKAGING - TAPE & REEL
6. UNDER PLATING FOR CONTACTS IS $1.27\mu\text{m}$ 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.

NOTE: ABOVE PCB IS FOR P/N 10137559-101LF
FOR 10137559-102LF, REMOVE THE HOLES B3, B4
FOR 10137559-103LF, REMOVE THE HOLES B1, B2

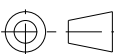
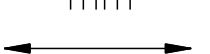
	POWER PTH DETAILS
DRILLED HOLE	1.37-1.42mm
COPPER PLATING	25-50 μm
TIN PLATING	0.8-1.2 μm
FINISHED HOLE DIA	1.25-1.35mm

spec ref	-	dr	Jibin John	2016/11/04	projection	mm	size	A3	scale	2:1
tolerance std	ISO 406 ISO 1101	eng	Varghese, Bone	2018/05/07			ecn no	ELX-I-30092-1	rel level	Released
	TOLERANCES UNLESS OTHERWISE SPECIFIED	chr	-	-						
		appr	K-Paul Biju	2018/05/07						
surface	linear	0.X	± 0.3	Amphenol FCI	POWER RIGHT ANGLE 2X2 BOARD CONNECTOR WITH PIP TERMINATION	dwg no	10137559	rev	E	cat. no.
		0.XX	± 0.13							
		0.XXX	± 0.050							
ISO 1302	angular	0°	$\pm 2^\circ$							
Product - Customer Drw										

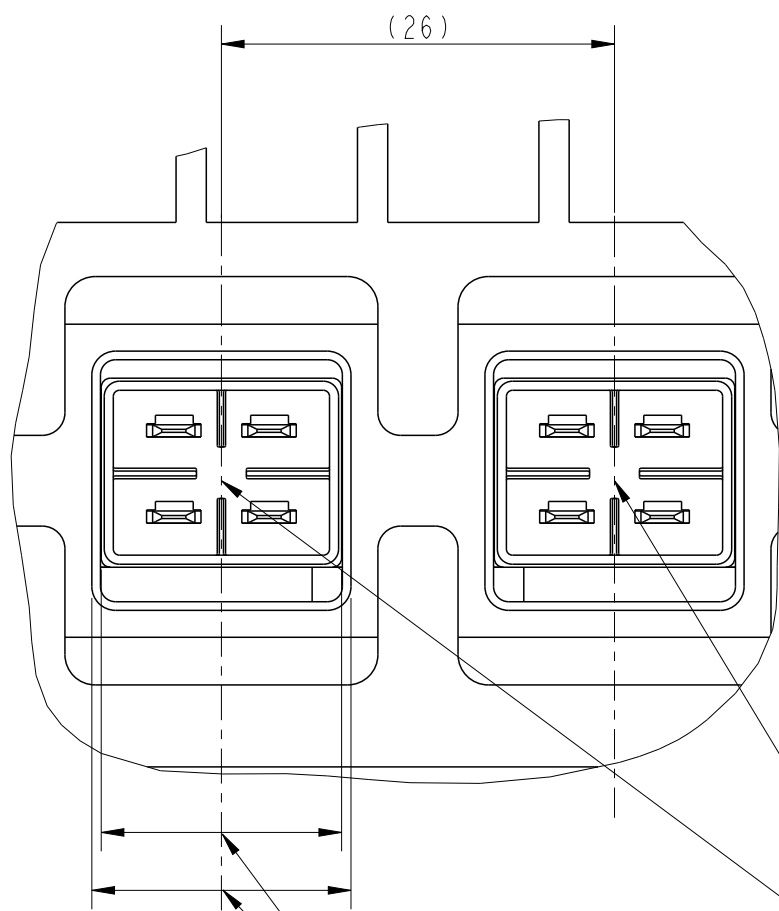
PACKAGING SPECIFICATION



- 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

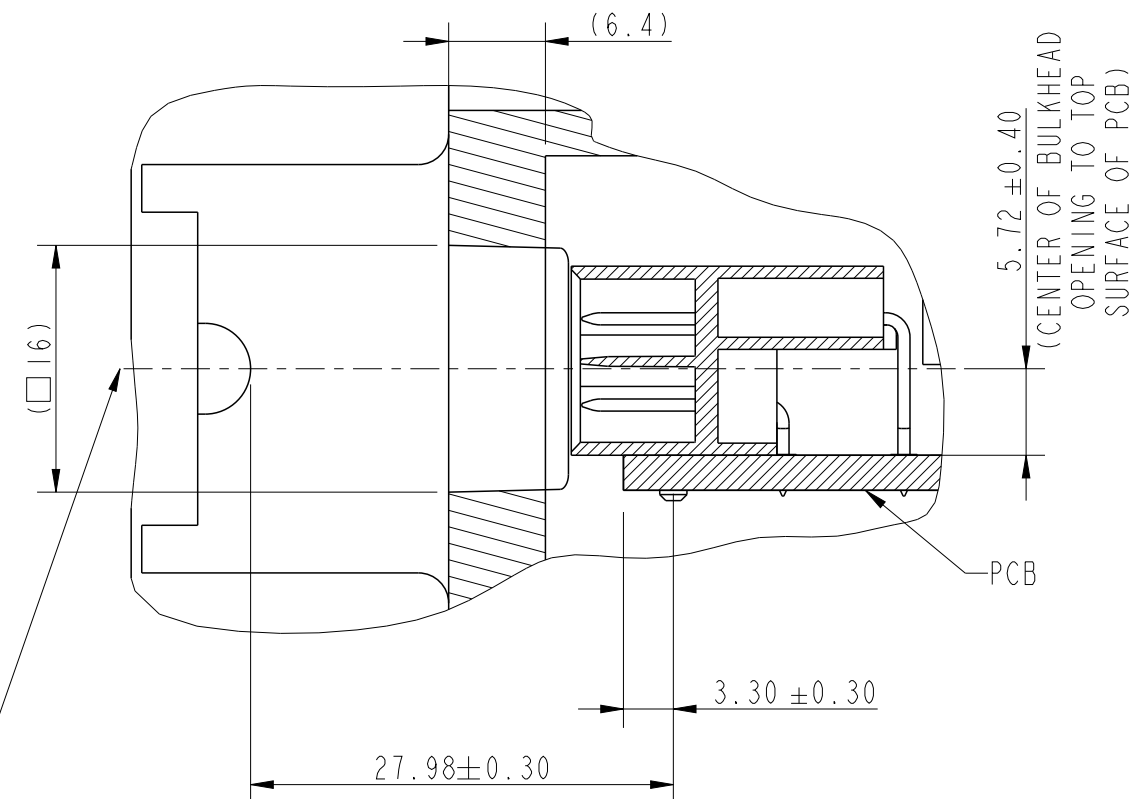
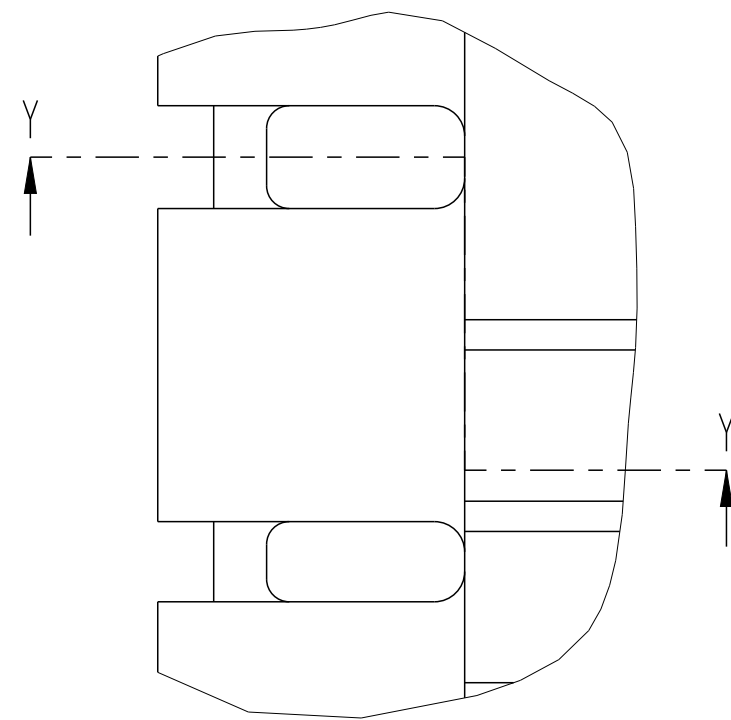
spec ref -				dr Jibin John		2016/11/04		projection 	mm 	size A3	scale 2:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng Varghese, Bone		2018/05/07				ecn no ELX-I-30092-1	
				chr -		-				rel level Released	
				appr K-Paul Biju		2018/05/07		product family OCTIS			
surface  ISO 1302	linear	0.X	±0.3	Amphenol FCi	title POWER RIGHT ANGLE 2X2 BOARD CONNECTOR WITH PIP TERMINATION	cat. no. -	Product - Customer Drw	dwg no 10137559	rev E	sheet 3 of 4	
		0.XX	±0.13								
		0.XXX	±0.050								
angular		0°	±2°								

BOARD CONNECTOR
WITH BULKHEAD

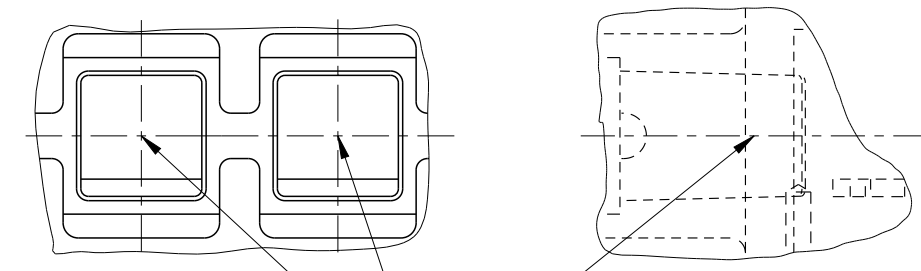


±0.60
CENTERING OF THE BOARD
CONNECTOR WITH BULKHEAD
CAVITY

BULKHEAD OPENING
CENTRE LINE



SECTION Y - Y



BULKHEAD OPENING
CENTRE LINE

BULKHEAD OPENING

spec ref	-	dr	Jibin John	2016/11/04	projection	mm	size	A3	scale	2:1
tolerance std	ISO 406 ISO 1101	eng	Varghese, Bone	2018/05/07	chr	-	ecn no	ELX-I-30092-1	rel level	Released
surface	linear	appr	K-Paul Biju	2018/05/07	product family	OCTIS	dwg no	10137559	rev	E
ISO 1302	angular	0°	±2°	Amphenol FCi	POWER RIGHT ANGLE 2X2 BOARD CONNECTOR WITH PIP TERMINATION	cat. no.	-	Product - Customer Drw	sheet 4 of 4	

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[DAPO15S365TLF](#) [86130202123355E1LF](#) [86093967896755LF](#) [68000-236HLF](#) [68001-200HLF](#)
[CD15S13E4RV09LF](#) [86093968191755E3LF](#) [DCMF37P](#) [LD15P33E4GV00LF](#) [67996-204HLF](#) [RJSBE5080C2](#)
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[RJE061661210](#) [65781-158](#) [863013A](#) [86093968813H45V1LF](#) [91614-403ALF](#) [70218-1116LF](#) [69192-408HLF](#)