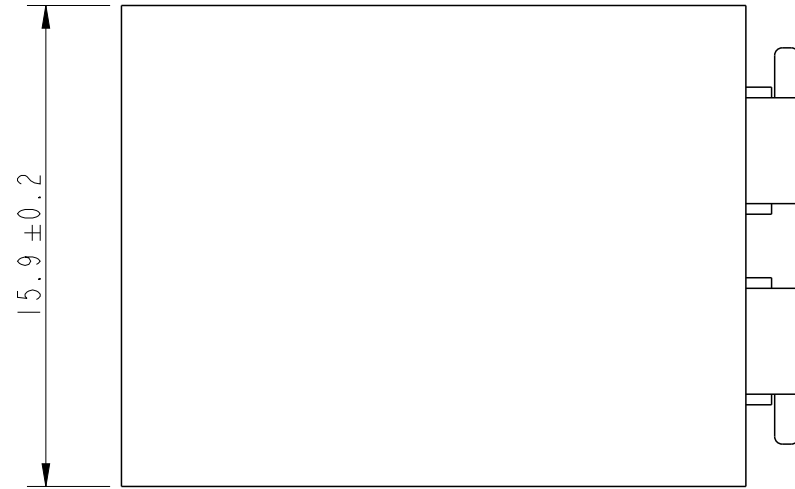
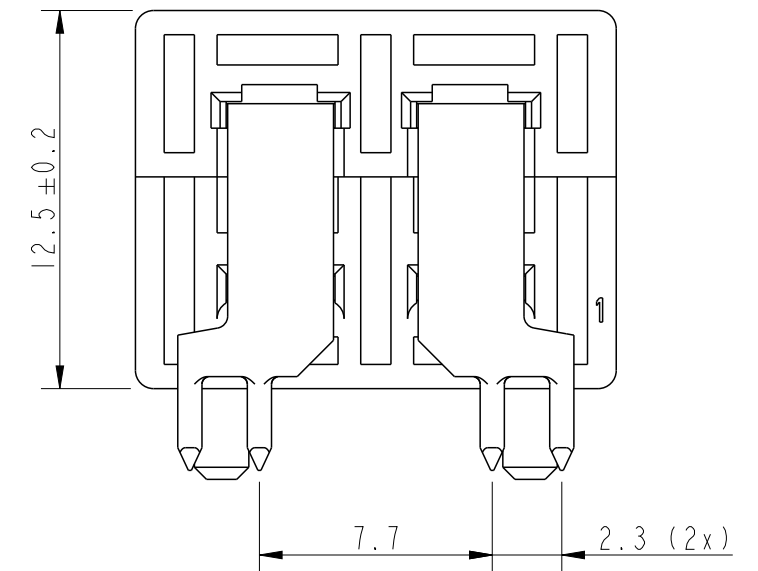
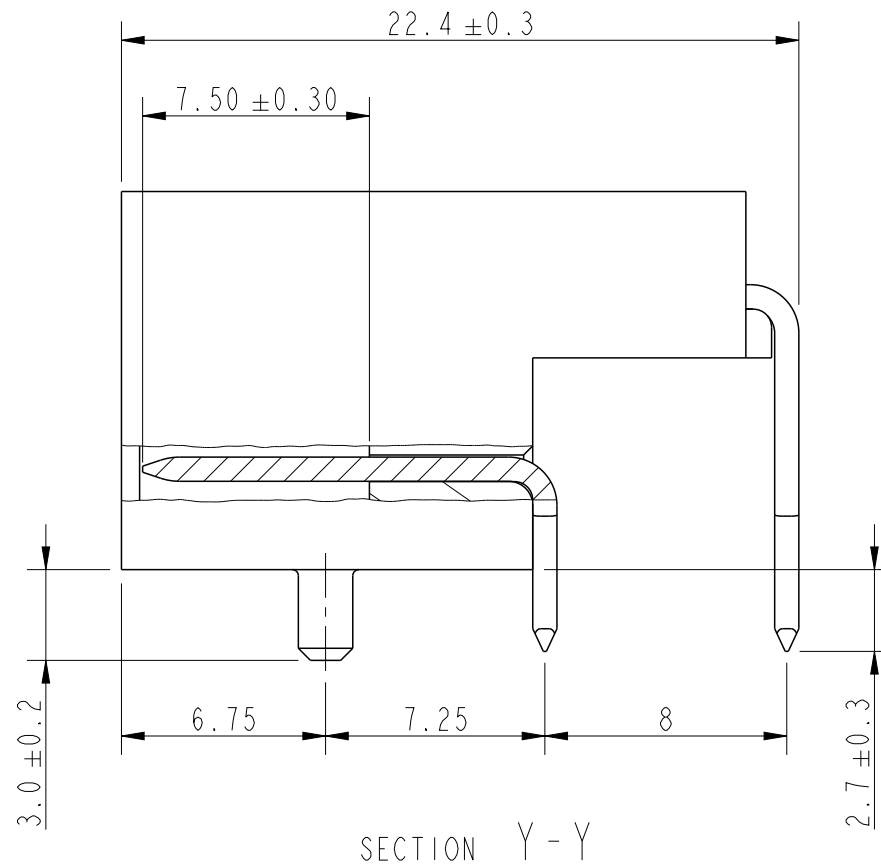
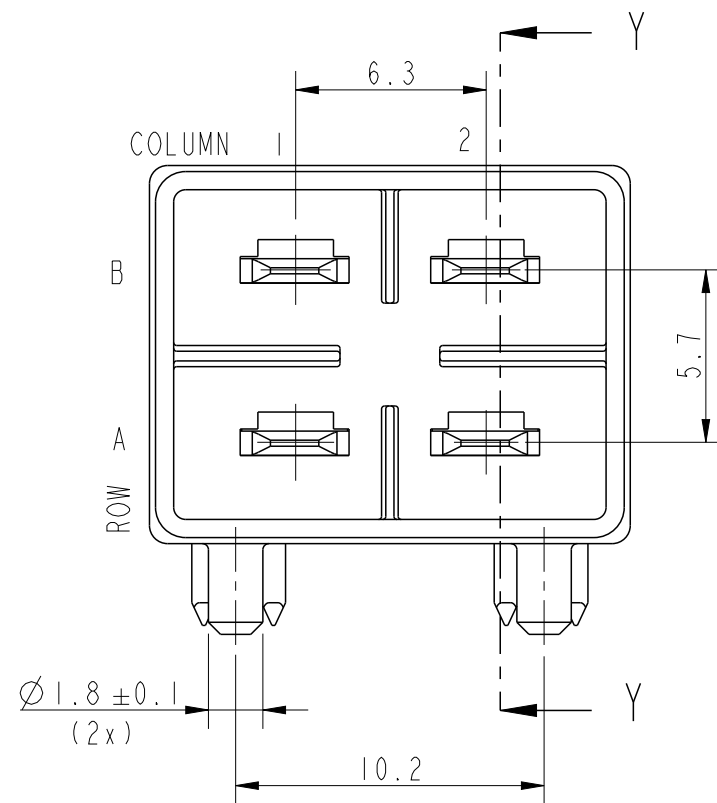


PRODUCT NUMBER
SEE TABLE ON THIS PAGE

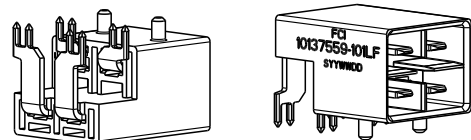


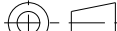
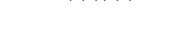
PART NO.	ROW	COLUMN	
		1	2
10137559-101LF	B	X	X
	A	X	X
10137559-102LF	B	X	-
	A	X	X
10137559-103LF	B	-	X
	A	X	X

'X' INDICATES CONTACT LOADING POSITION

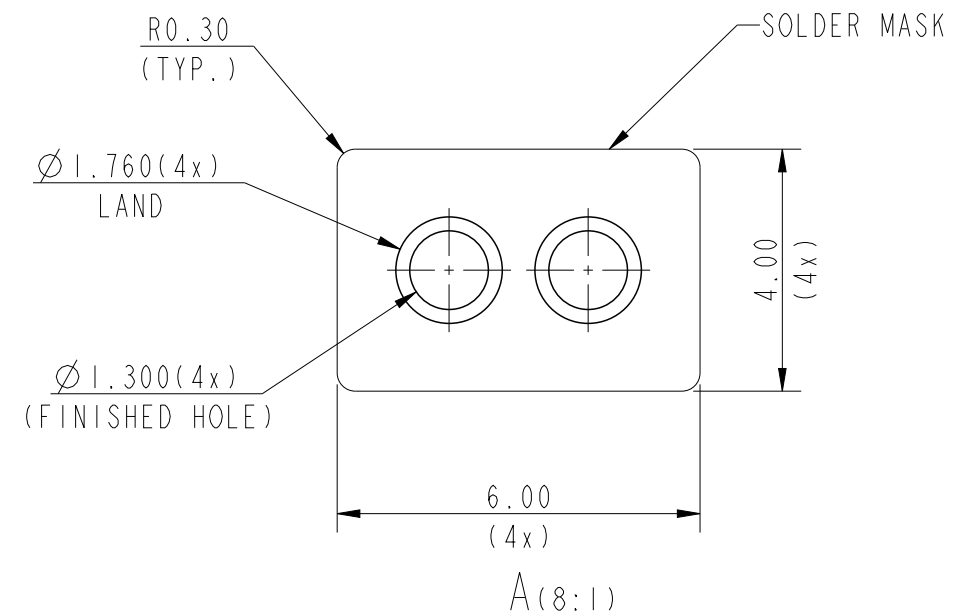
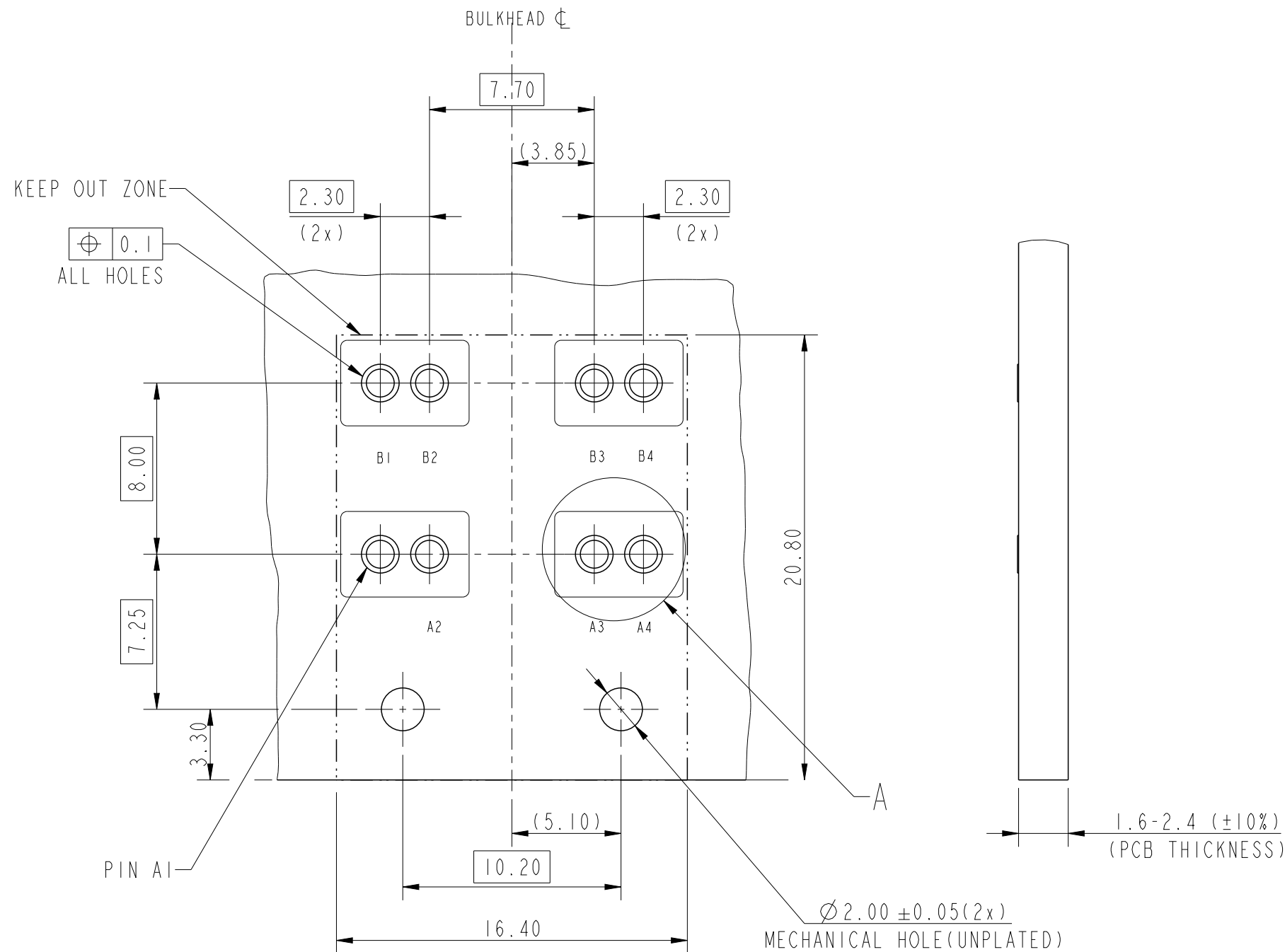


SECTION Y - Y



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 Alosius, Stali	2019/07/26			ecn no ELX-I-34340-2	
				chr -	-				
appr Varma Sudhir					2019/07/29	product family OCTIS		rel level Released	
surface ISO 1302	linear	0.X	±0.3	Amphenol FCi	title POWER RIGHT ANGLE 2X2 BOARD CONNECTOR WITH PIP TERMINATION	dwg no 10137559	rev F		
		0.XX	±0.13						
		0.XXX	±0.050						
		angular	0°	±2°		cat. no. -	Product - Customer Drw		sheet 1 of 4

VIEW FROM COMPONENT SIDE

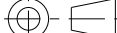


NOTES:

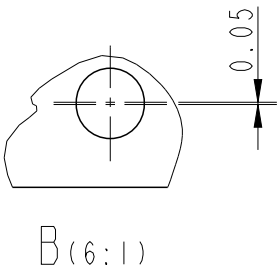
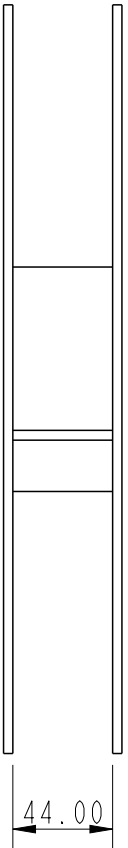
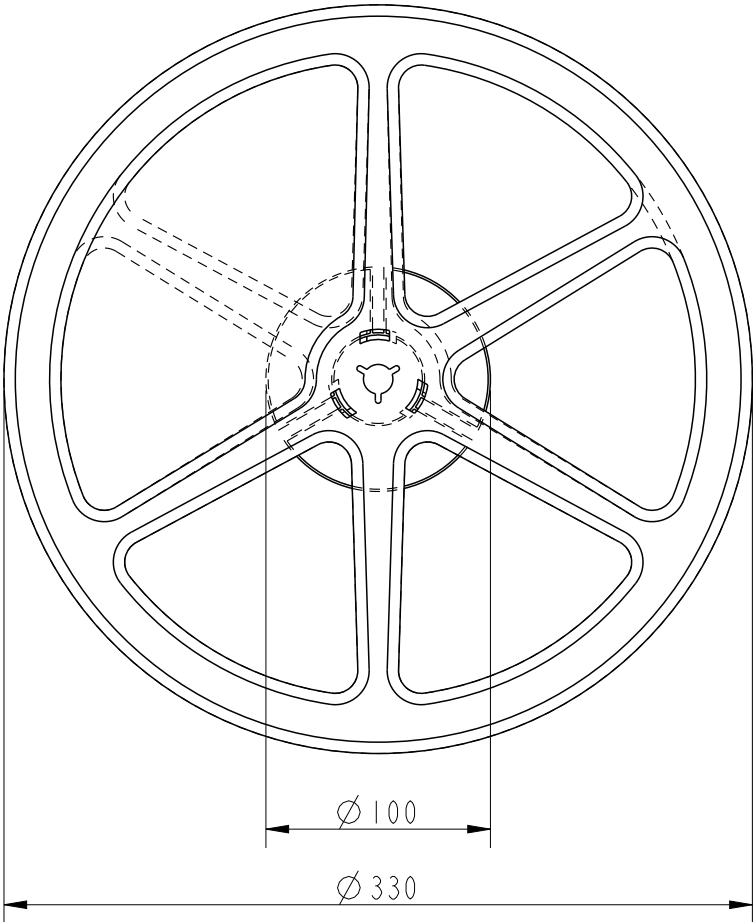
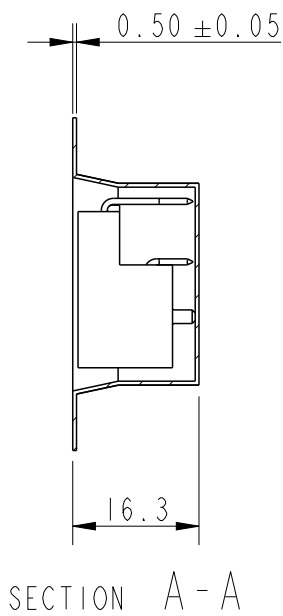
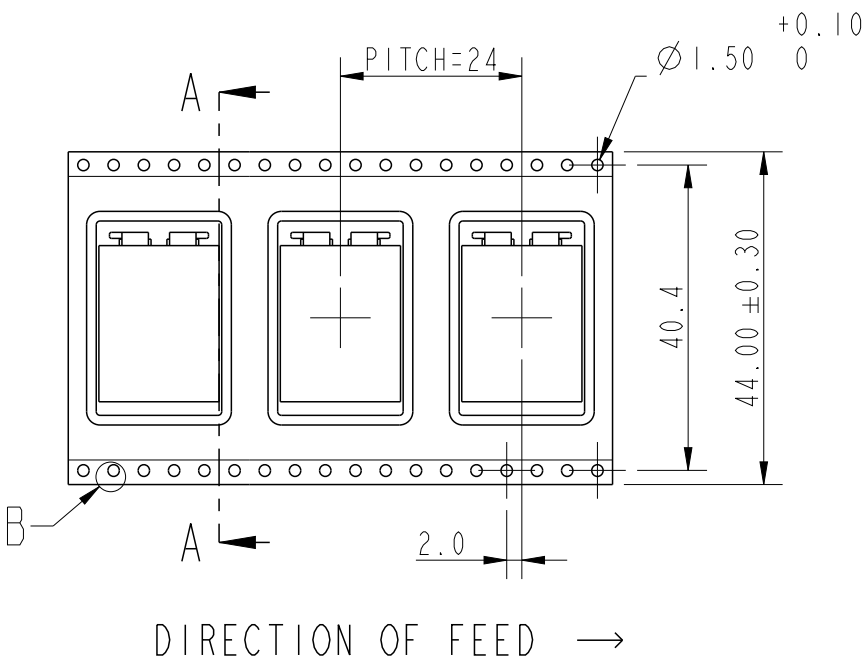
1. MATERIAL :
 - RESIN - LCP, GLASS FILLED, FLAME RETARDANT ACC
 - FLAMMABILITY CLASSIFICATION - UL94-V0
 - POWER CONTACTS - COPPER ALLOY
2. PLATING :
 - PURE TIN ON POWER CONTACTS
3. PRODUCT SPECIFICATION: GS-12-1413 & GS-12-1339
4. APPLICATION SPECIFICATION: GS-20-0454
5. PACKAGING - TAPE & REEL
6. 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 Alosius, Stali 2019/07/26				ecn no ELX-I-34340-2		
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr - -				rel level Released		
appr Varma Sudhir 2019/07/29				product family OCTIS						
surface  ISO 1302	linear	0.X	±0.3	Amphenol FCI	title POWER RIGHT ANGLE 2X2 BOARD CONNECTOR WITH PIP TERMINATION	dwg no 10137559	rev F			
		0.XX	±0.13							
		0.XXX	±0.050							
	angular	0°	±2°		cat. no. -	Product - Customer Drw			sheet 2 of 4	

PACKAGING SPECIFICATION

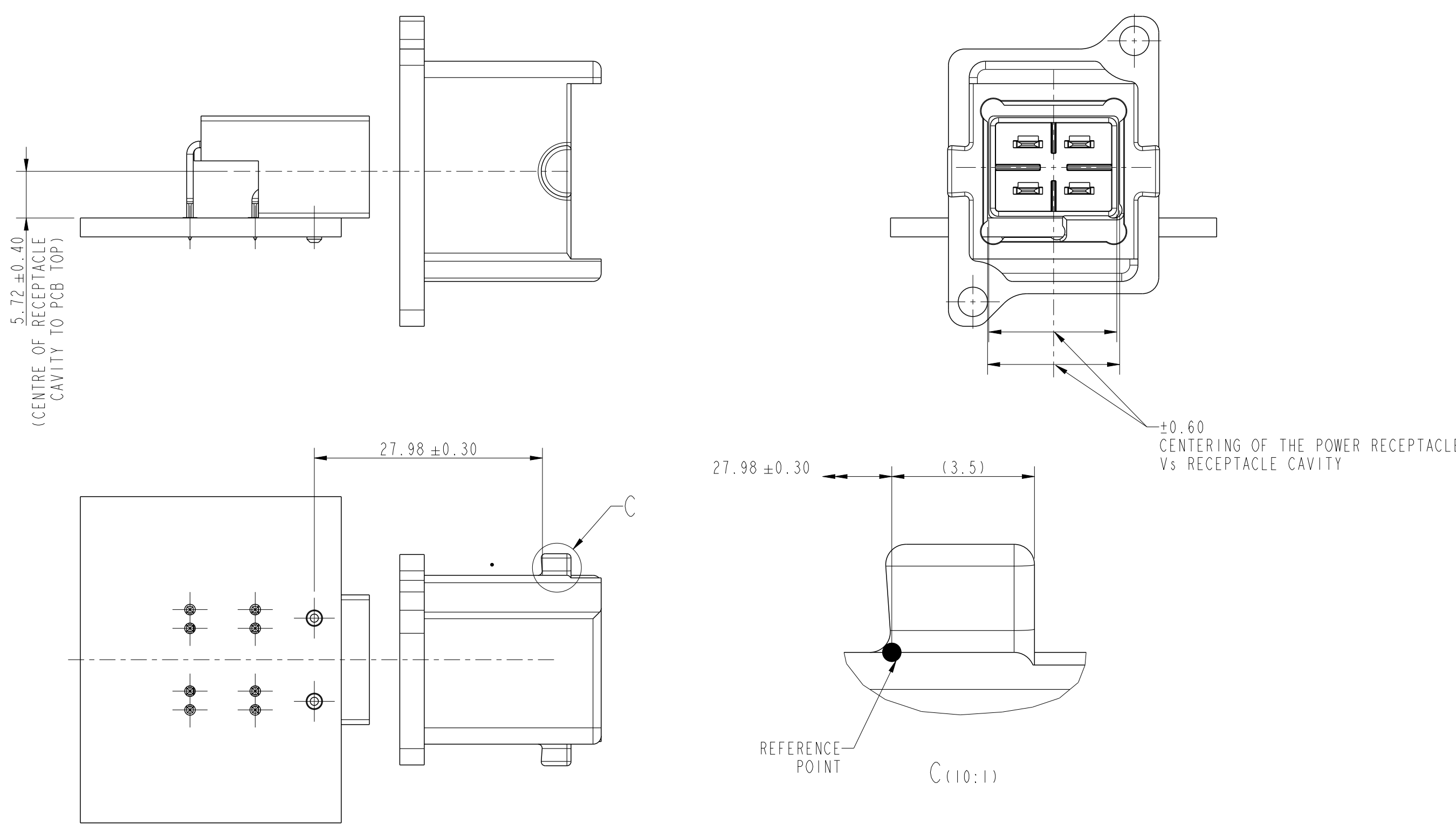


TAPE & REEL PACKING DETAILS

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		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Alosius, Stali		2019/07/26				ecn no ELX-I-34340-2									
ISO 406						chr -		-													
ISO 1101						appr Varma Sudhir		2019/07/29				product family OCTIS						rel level Released			
surface		linear		0.X ±0.3		0.XX ±0.13		0.XXX ±0.050		Amphenol FCI		title POWER RIGHT ANGLE 2X2 BOARD CONNECTOR WITH PIP TERMINATION		dwg no 10137559		rev F					
																		angular		0° ±2°	
																		ISO 1302		cat. no. -	



spec ref -				dr Jibin John		2016/11/04		projection		mm		size A3		scale 2:1	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng Alosius, Stali		2019/07/26							
ISO 406						chr -		-							
ISO 1101						appr Varma Sudhir		2019/07/29		product family					ecn no ELX-I-34340-2
													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 F			
														0.XX ±0.13	
														0.XXX ±0.050	
ISO 1302		angular 0° ±2°				cat. no.		Product - Customer Drw				sheet 4 of 4			