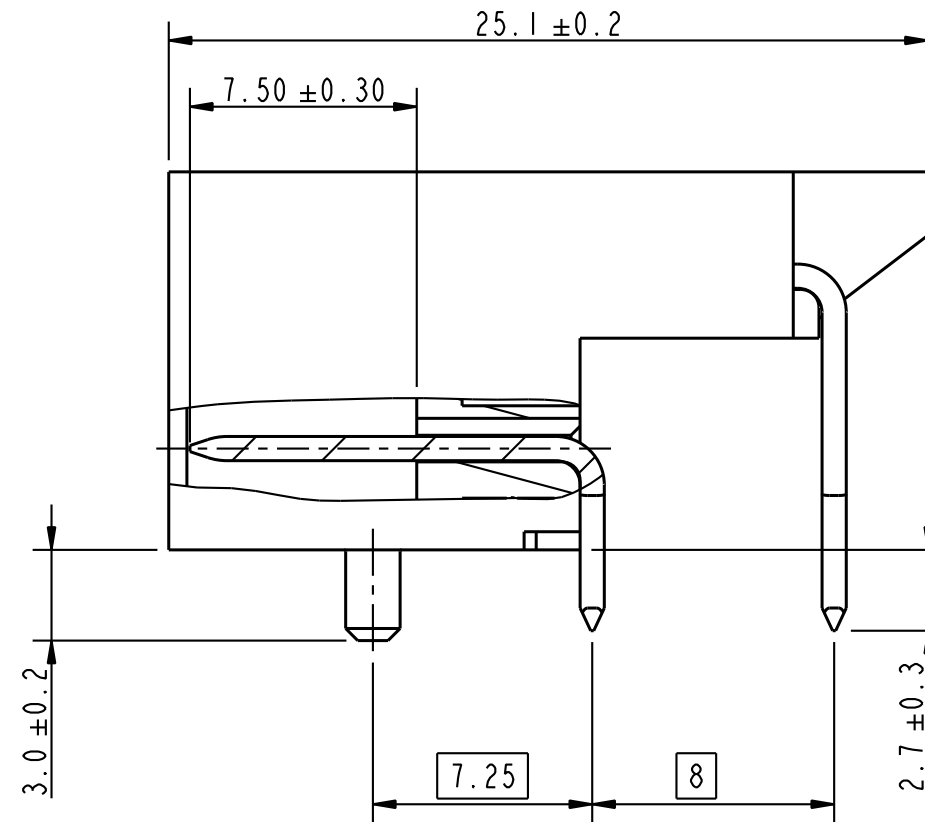
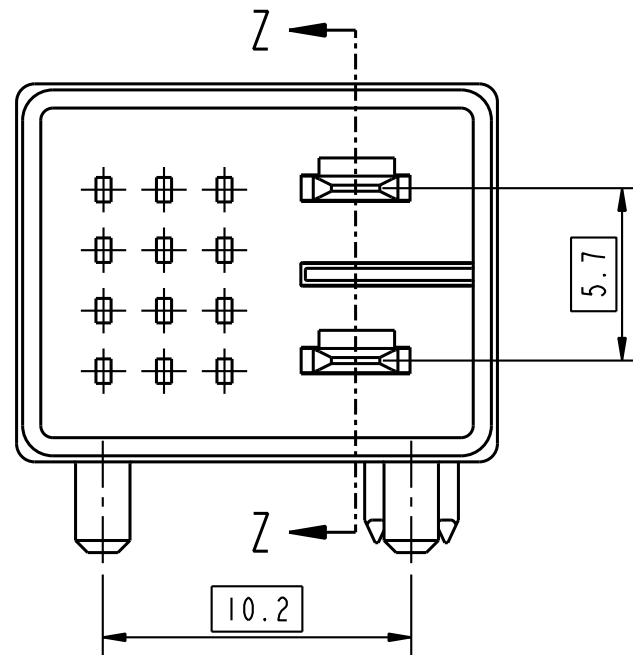
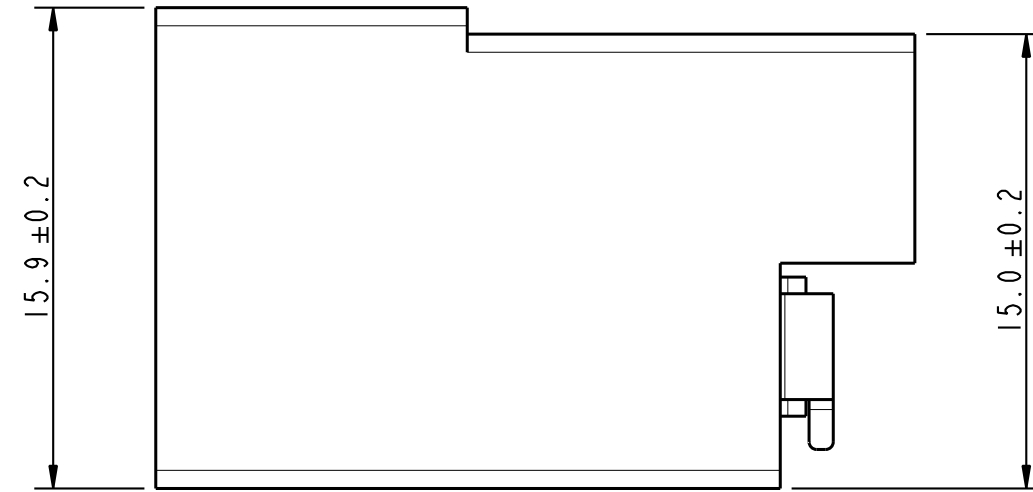
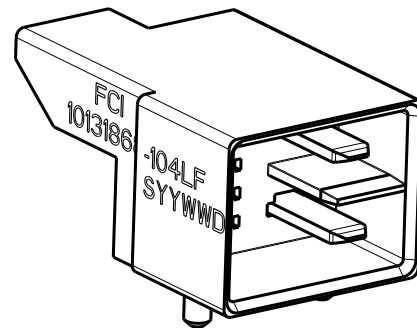
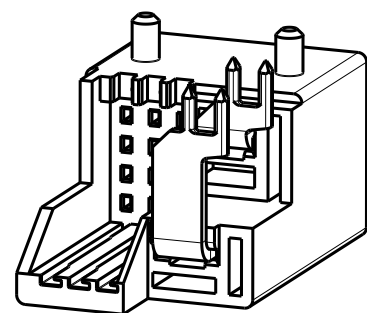
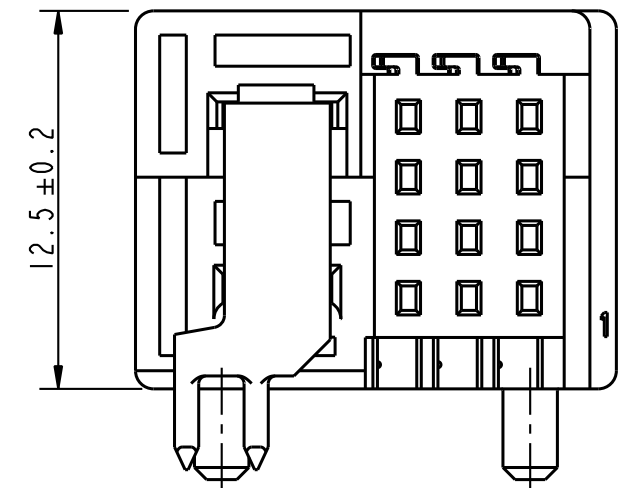
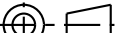


PRODUCT NUMBER
10131868-104LF

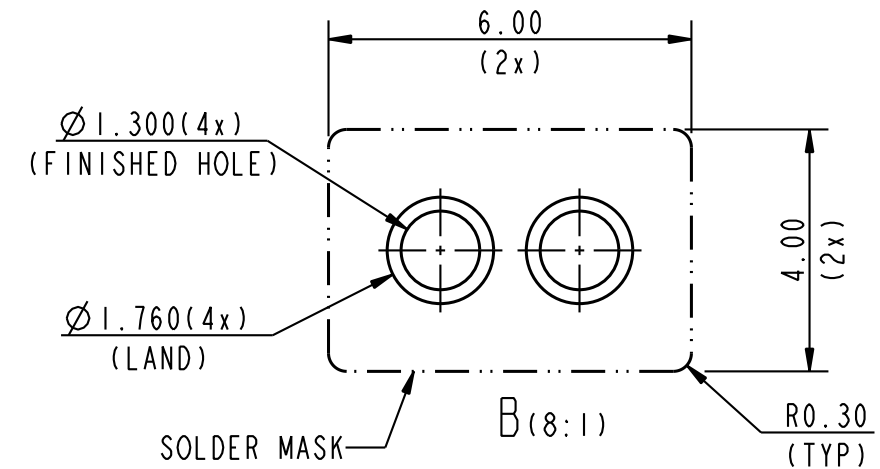
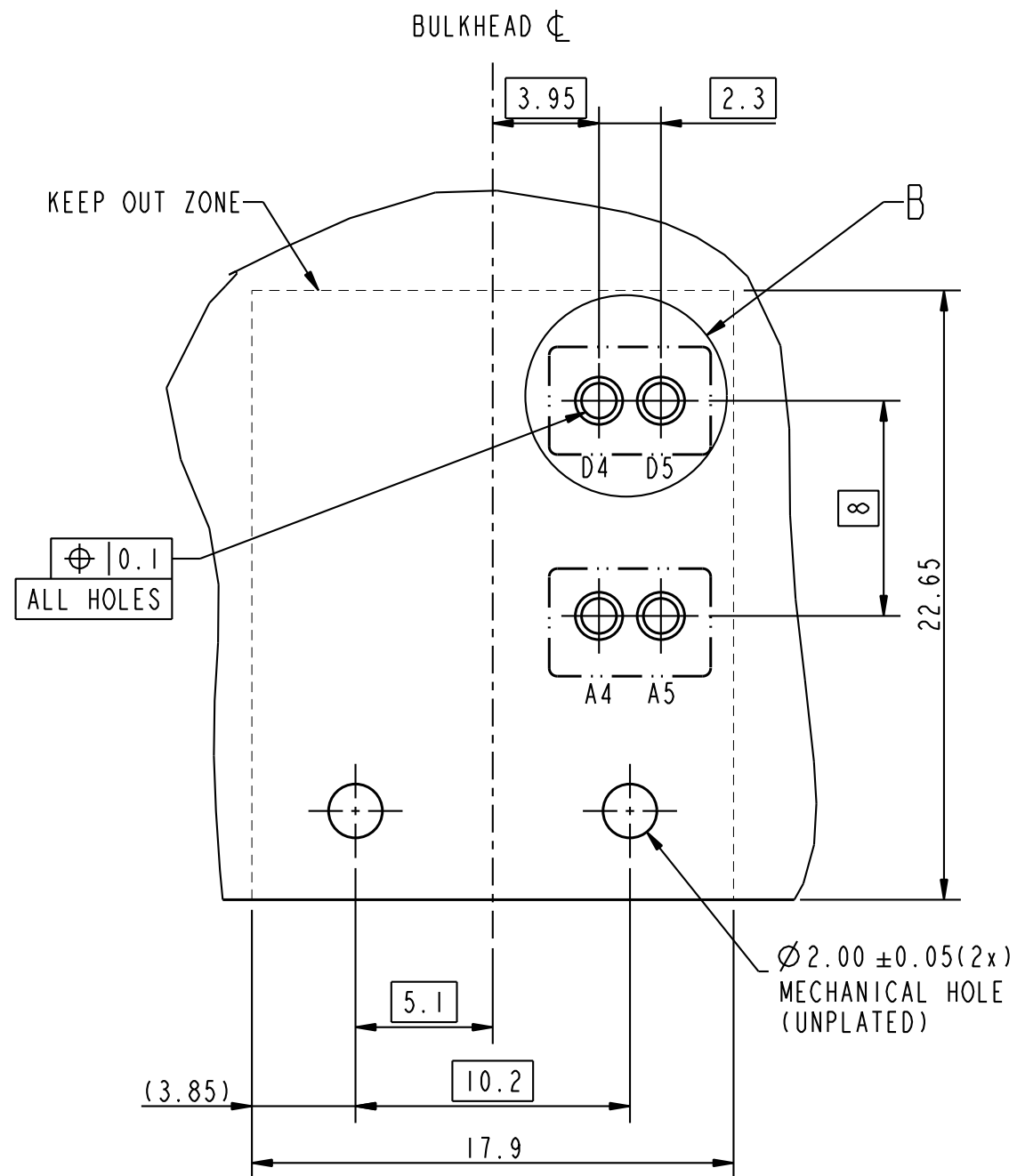


SECTION Z - Z



spec ref -				dr	Stalin Alosius	2015/09/23	projection 	mm 	size	A3	scale	2:1	
tolerance std				eng	Stalin Alosius	2016/02/23			ecn no				ELX-I-22463-4
ISO 406 ISO 1101				chr	-	-			rel level				Released
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr	K-Paul Biju	2016/02/24	product family		METRAL HDXS				
surface ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	POWER OCTIS RA BC WITH COMBO HSG 2 PWR PIP TERMINATION		dwg no	10131868-104		rev B		
		0.XX	±0.10										
		0.XXX	±0.050										
	angular	0°	±2°	cat. no.		-	Product - Customer Drw			sheet 1 of 4			

VIEW FROM COMPONENT SIDE



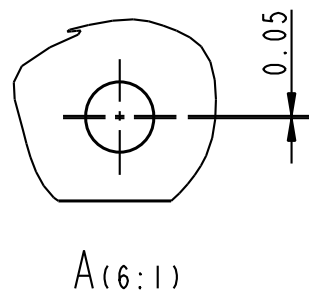
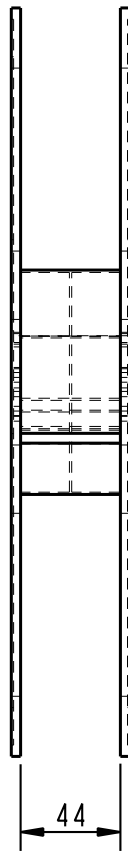
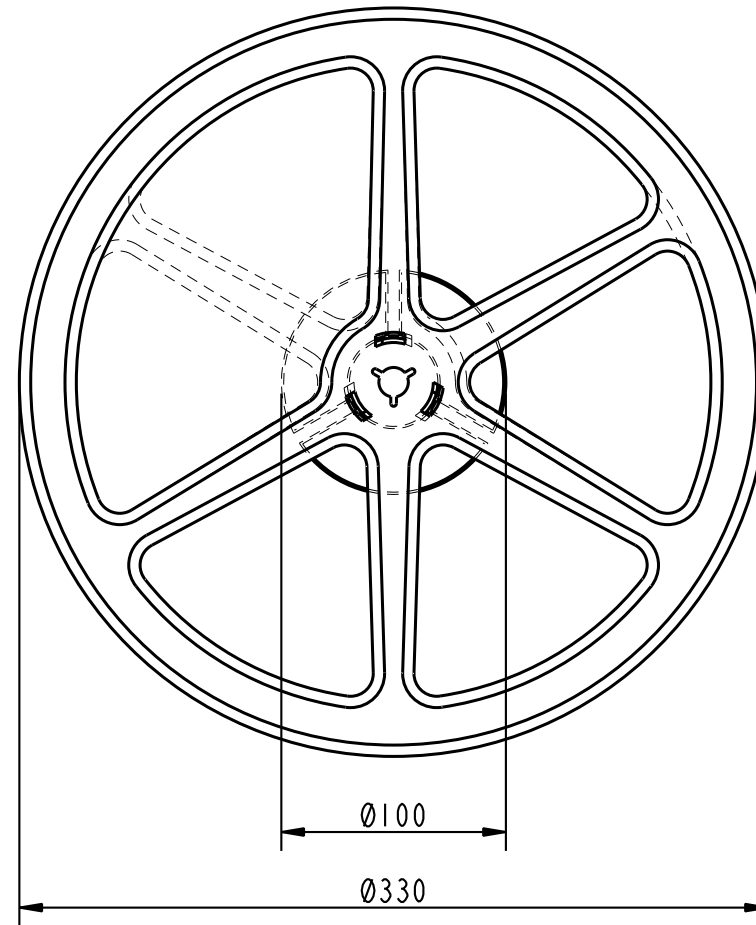
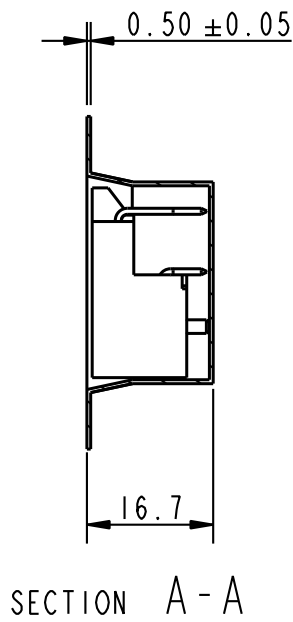
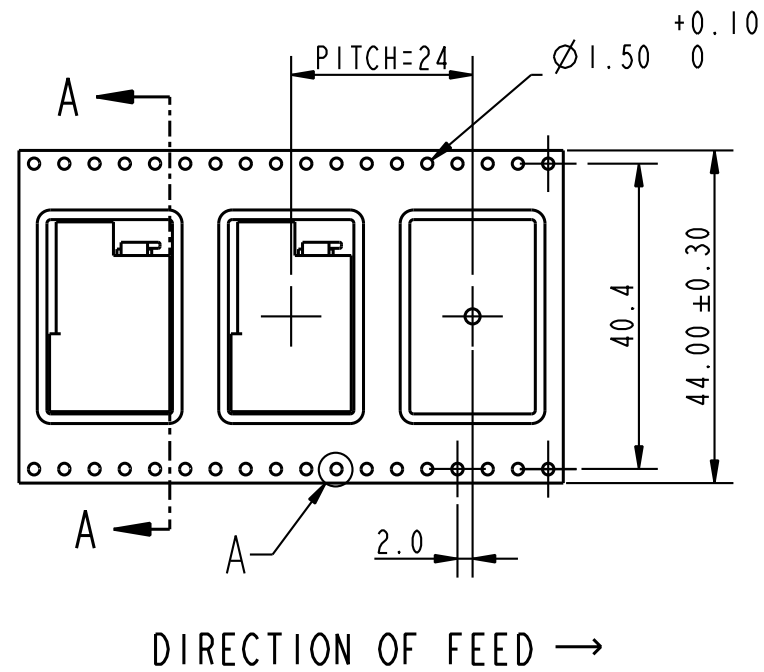
NOTES:

1. MATERIAL :
 - RESIN - LCP, GLASS FILLED, FLAME RETARDANT ACC
 - FLAMMABILITY CLASSIFICATION - UL94-V0
 - SIGNAL & POWER CONTACTS - COPPER ALLOY
2. PLATING :
 - PURE TIN ON POWER CONTACTS
3. PRODUCT SPECIFICATION: GS-12-1334
4. APPLICATION SPECIFICATION: GS-20-0454
5. PACKAGING - TAPE & REEL
PACKAGING SPECIFICATION: GS-XX-XXX
6. UNDER PLATING FOR CONTACTS IS 1.27 μ 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.

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

spec ref	-	dr	Stalin Alosius	2015/09/23	projection	mm	size	A3	scale	2:1
tolerance std	ISO 406 ISO 1101	eng	Stalin Alosius	2016/02/23	chr	-	ecn no	ELX-22463-4		
	TOLERANCES UNLESS OTHERWISE SPECIFIED	appr	K-Paul Biju	2016/02/24	product family	METRAL HDXS	rel level	Released		
surface	linear	0.X	± 0.3	Amphenol FCi	POWER OCTIS RA BC WITH COMBO HSG 2 PWR PIP TERMINATION		dwg no	10131868-104		rev
		0.XX	± 0.10							
		0.XXX	± 0.050							
ISO 1302	angular	0°	$\pm 2^\circ$	cat. no.	-	Product - Customer Drw	sheet 2 of 4			

PACKAGING SPECIFICATION



TAPE & REEL PACKING DETAILS

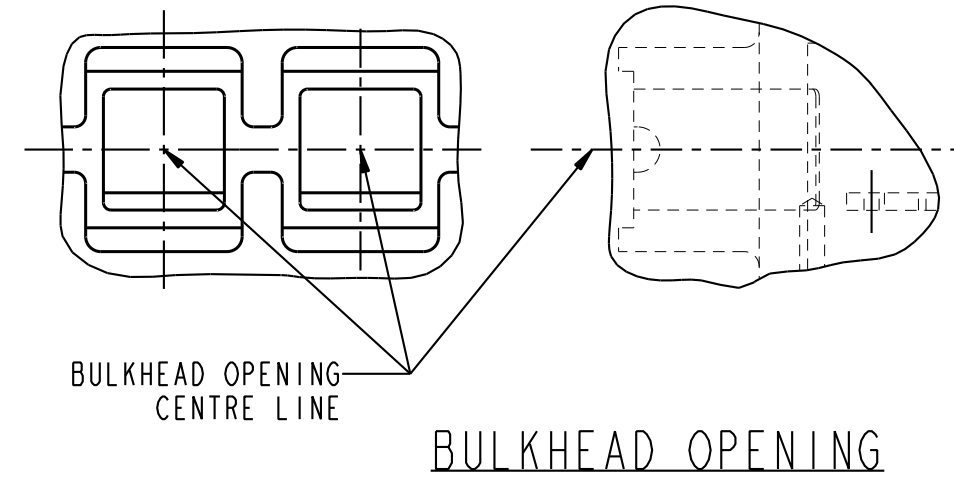
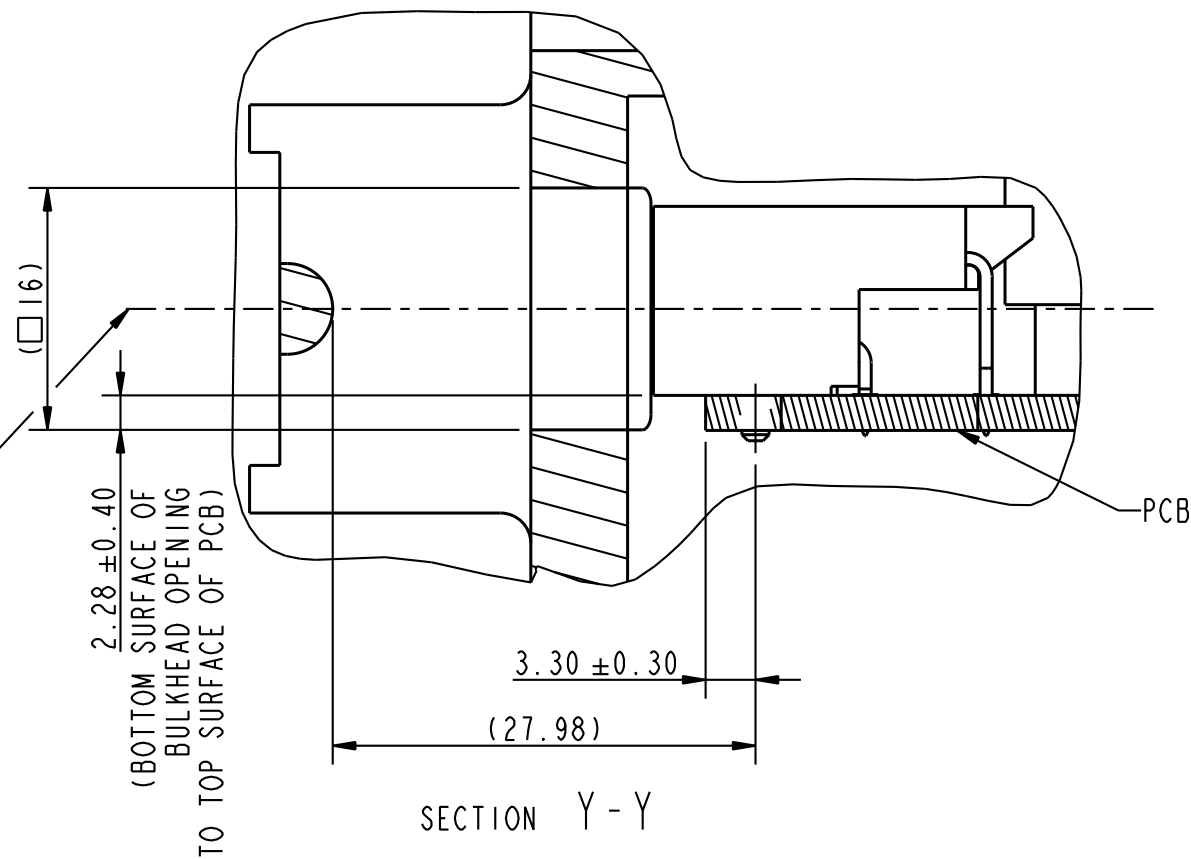
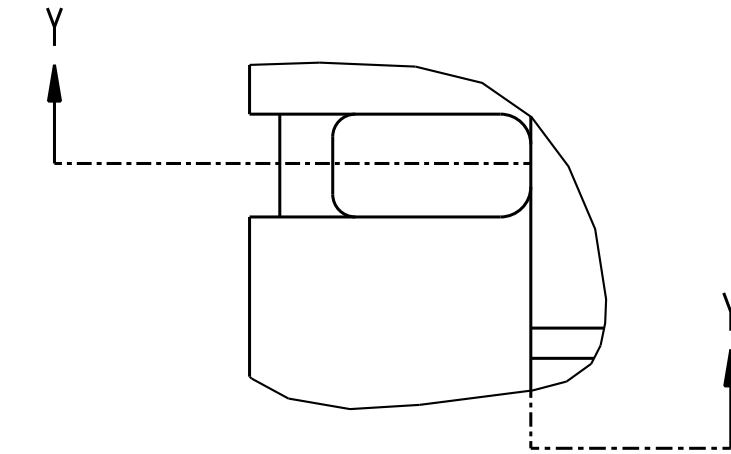
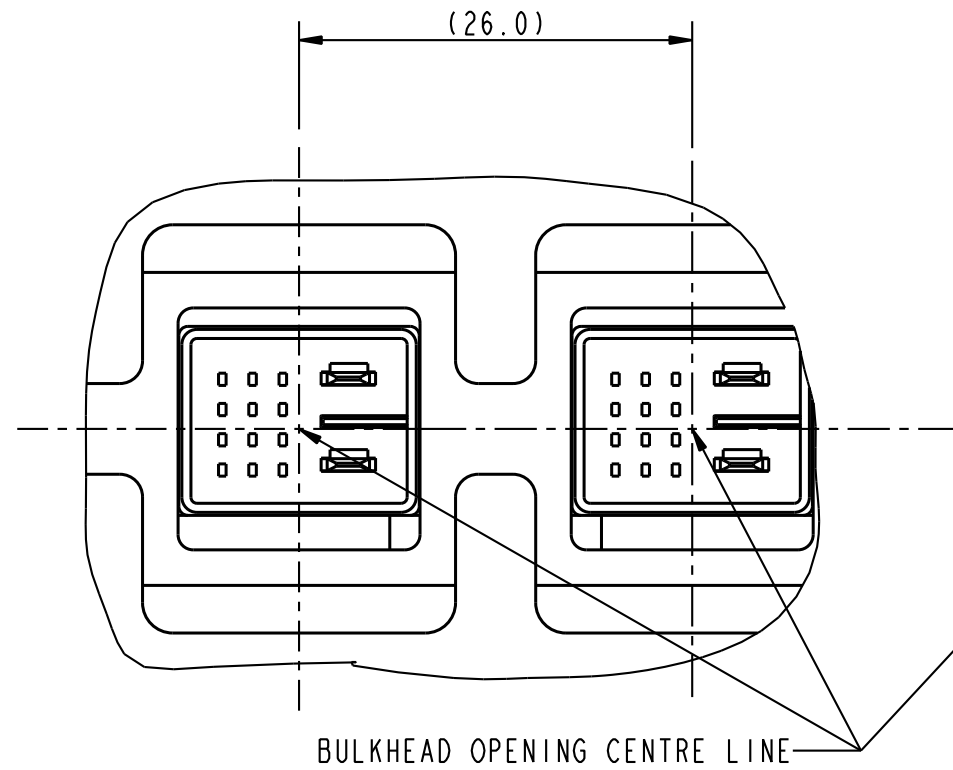
NOTES:

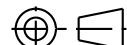
1. CONNECTORS PACKED PER REEL : 150 PIECES
2. PACKAGING DETAILS AS PER EIA-481 STD.
3. PACKING SHOULD BE ANTISTATIC.
4. MATERIAL :
CARRIER TAPE : POLYSTYRENE
COVER TAPE : POLYSTYRENE

spec ref -		dr	Stalin Alosius	2015/09/23	projection 	mm 	size	A3	scale	2:1
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Stalin Alosius	2016/02/23			ecn no	ELX-I-22463-4		
		chr	-	-						
		appr	K-Paul Biju	2016/02/24	product family		--	rel level		Released
surface ISO 1302	linear	0.X	±0.3	Amphenol FCI	title POWER OCTIS RA BC WITH COMBO HSG 2 PWR PIP TERMINATION		dwg no 10131868-104	rev B		
		0.XX	±0.10							
		0.XXX	±0.050		cat. no.					Product - Customer Drw
	angular	0°	±2°							

BOARD CONNECTOR WITH BULKHEAD

SCALE 2:1



spec ref -				dr	Stalin Alosius	2015/09/23	projection 	mm 	size	A3	scale	1:2	
tolerance std				eng	Stalin Alosius	2016/02/23			ecn no				ELX-I-22463-4
ISO 406 ISO 1101				chr	-	-			rel level				Released
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr	K-Paul Biju	2016/02/24	product family		METRAL HDXS				
surface ISO 1302	linear	0.X	±0.3	Amphenol FCi	title POWER OCTIS RA BC WITH COMBO HSG 2 PWR PIP TERMINATION			dwg no 10131868-104	rev B				
		0.XX	±0.10										
		0.XXX	±0.050										
	angular	0°	±2°	cat. no.	-	Product - Customer Drw			sheet 4 of 4				

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[10131868-104LF](#)