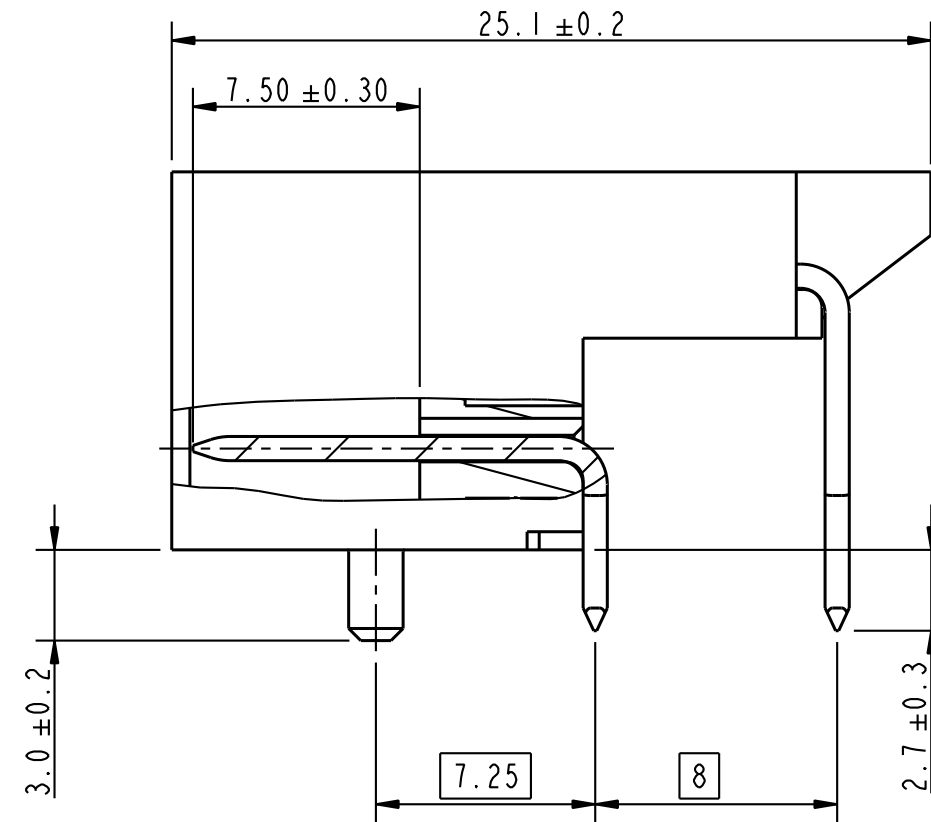
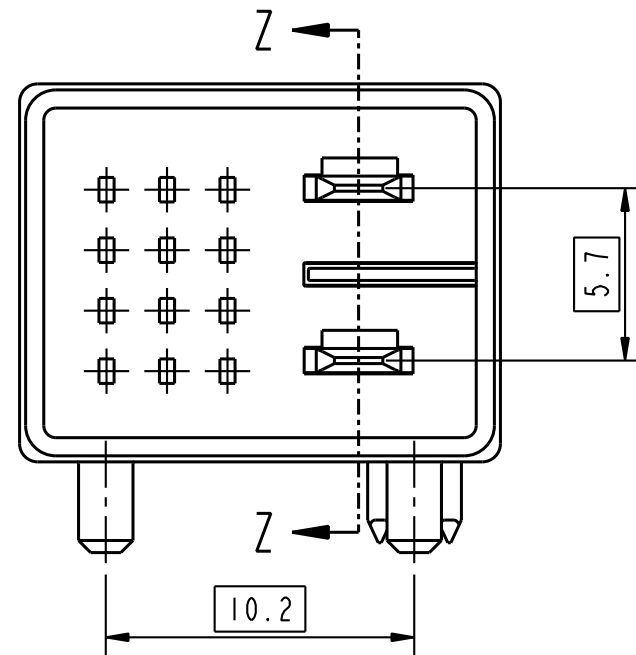
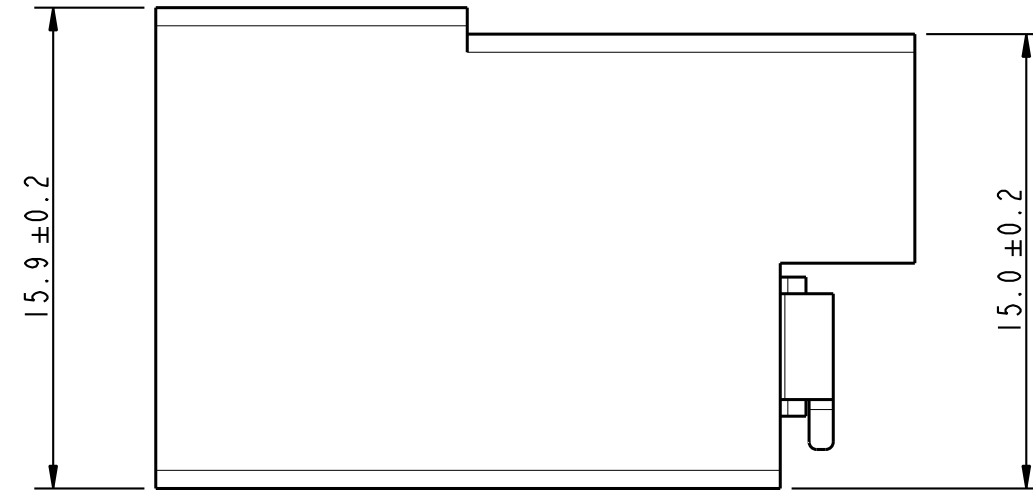
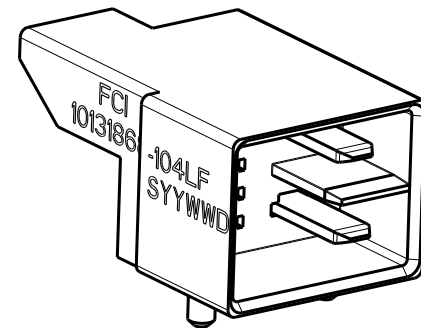
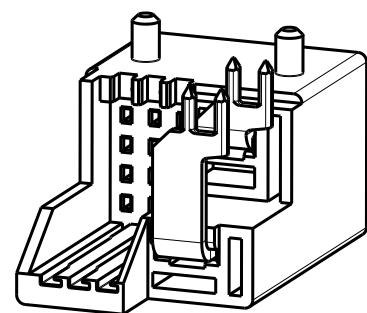
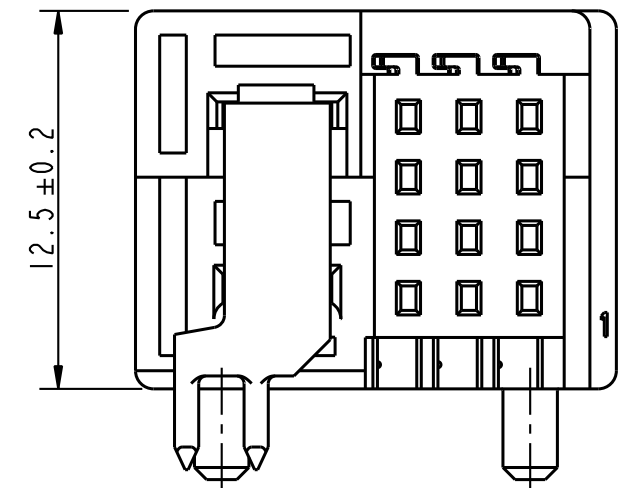
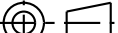



PRODUCT NUMBER  
10131868-104LF

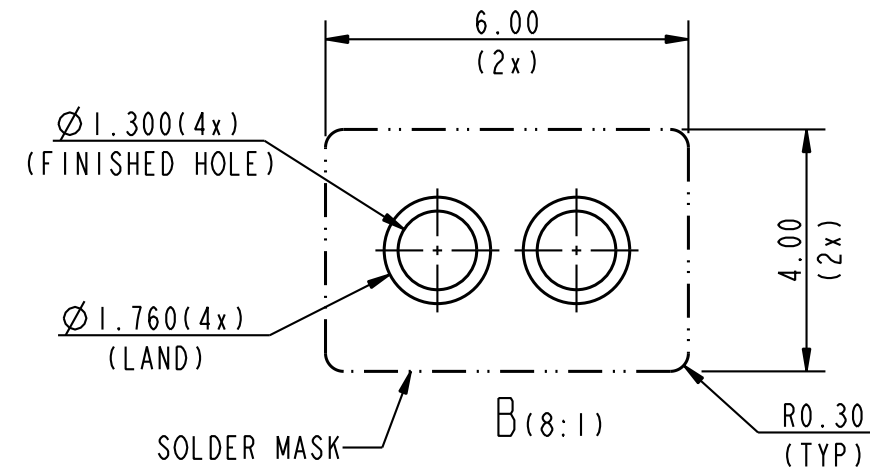
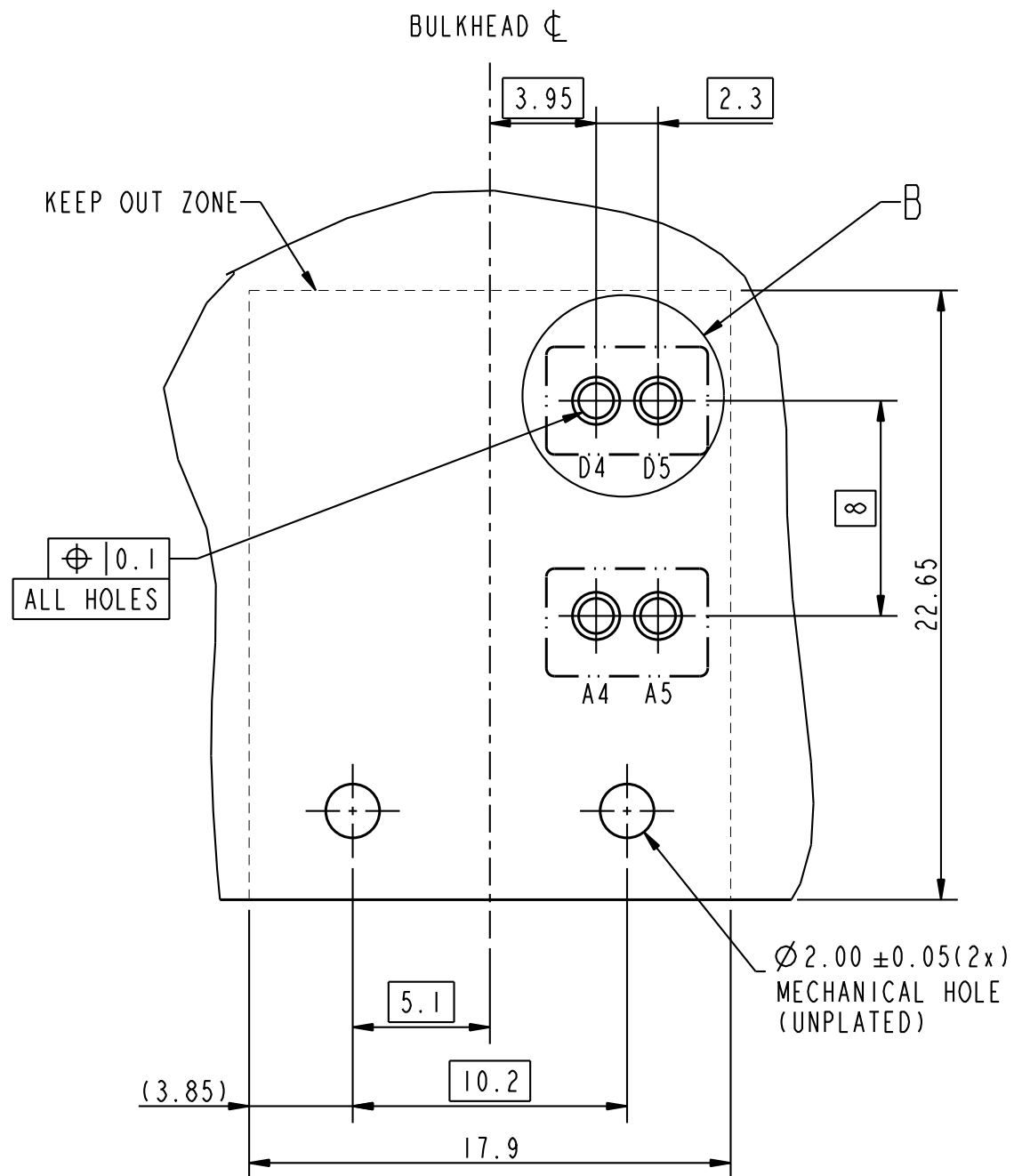


SECTION Z - Z



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		METRAL HDXS		rel level <b>Released</b>	
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



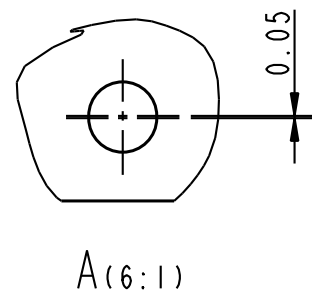
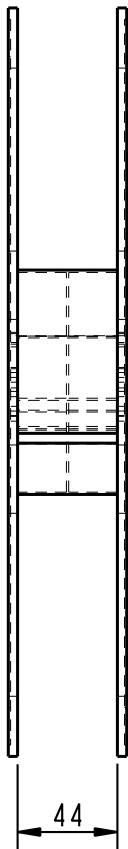
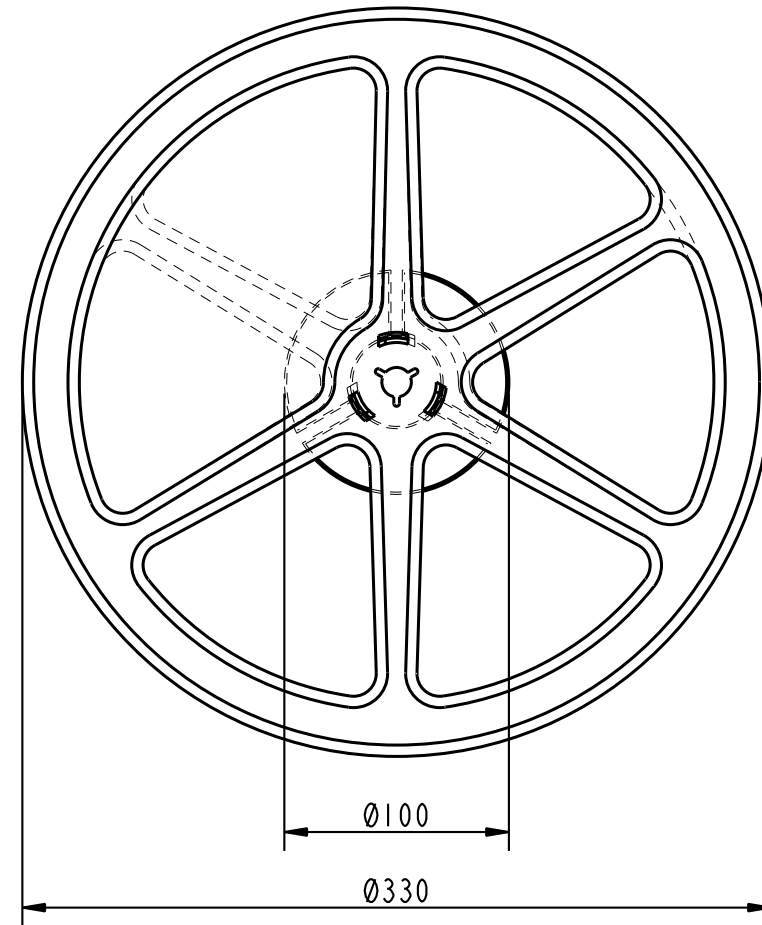
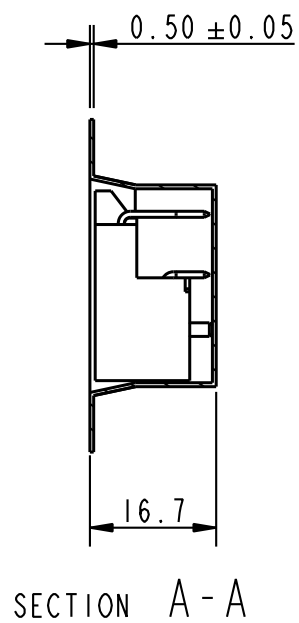
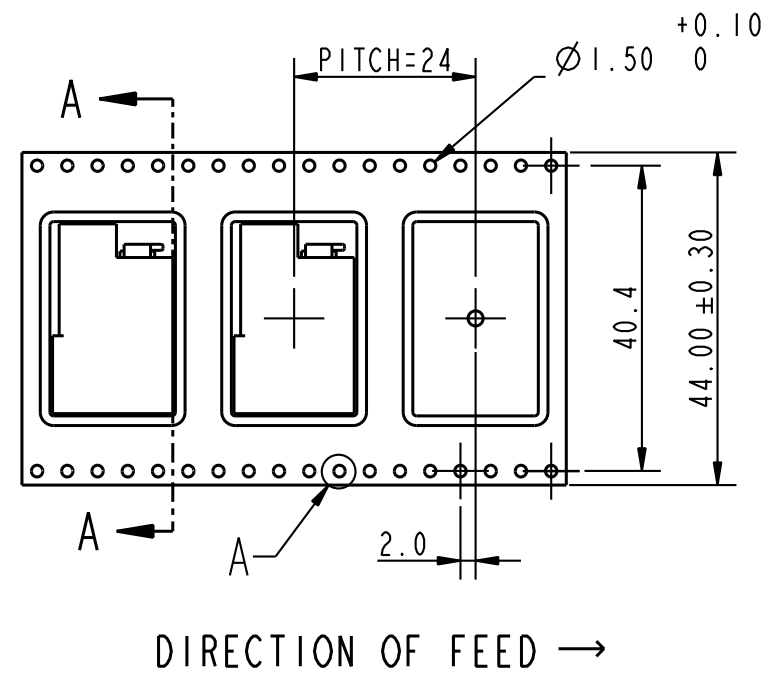
## NOTES:

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 $\mu$ 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 $\mu$ m
TIN PLATING	0.8-1.2 $\mu$ 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	rel level	Released
surface	linear	appr	K-Paul Biju	2016/02/24	product family	METRAL HDXS	dwg no	10131868-104	rev	B
ISO 1302	angular	0°	$\pm 2^\circ$	Amphenol FCI	POWER OCTIS RA BC WITH COMBO HSG	2 PWR PIP TERMINATION	cat. no.	-	Product - Customer Drw	sheet 2 of 4

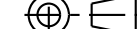


PACKAGING SPECIFICATION



TAPE & REEL PACKING DETAILS

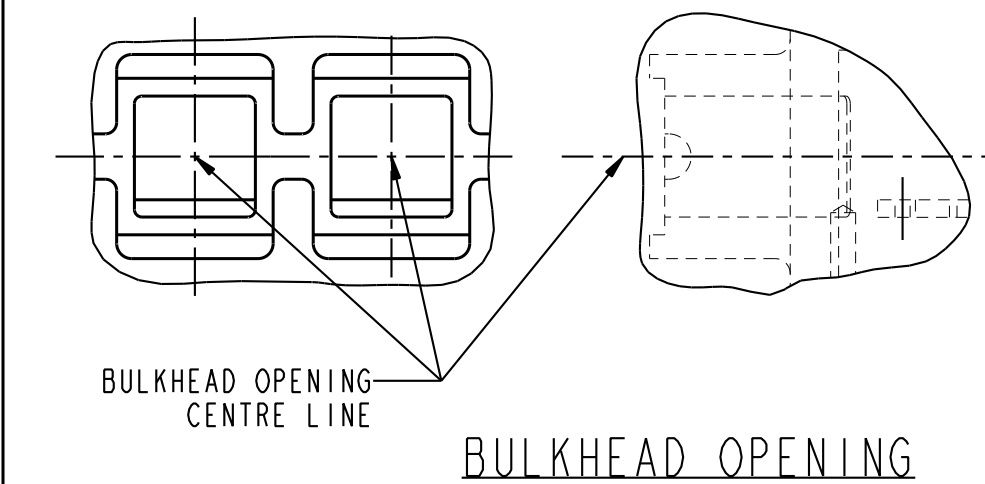
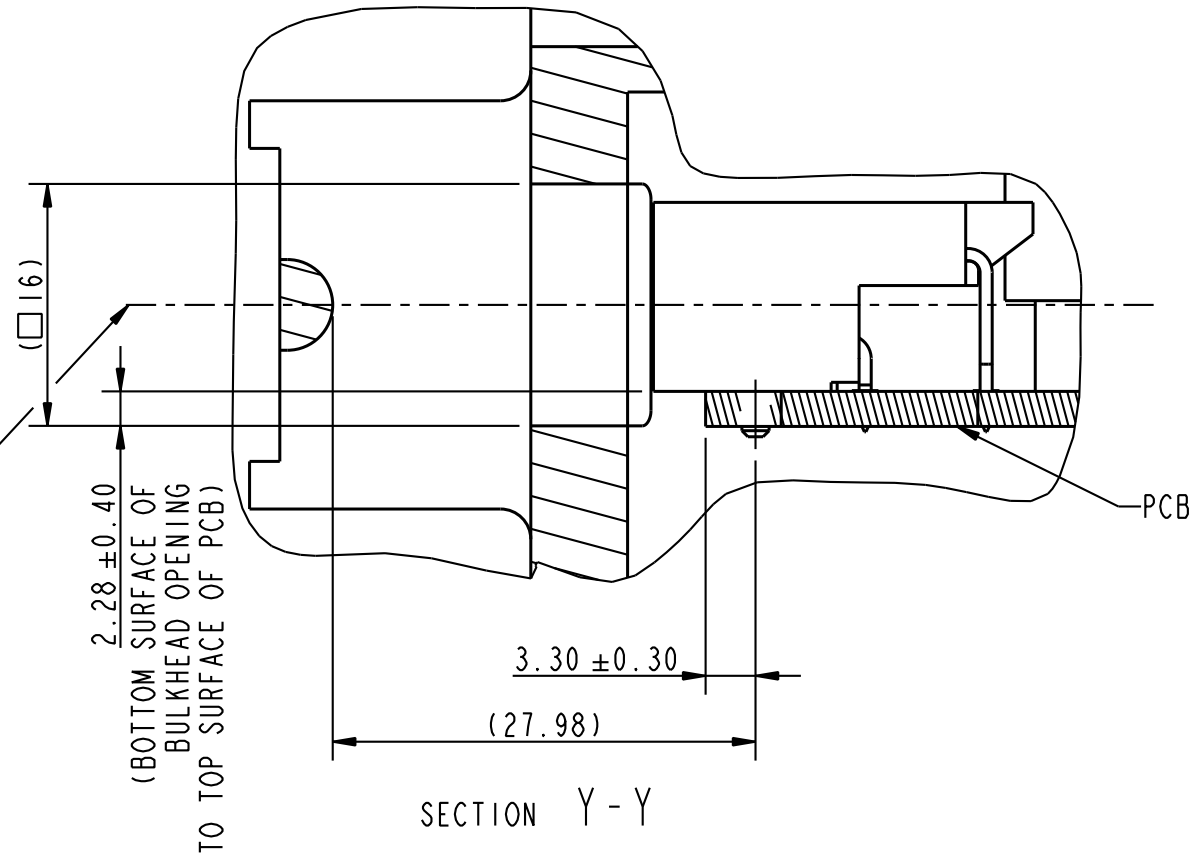
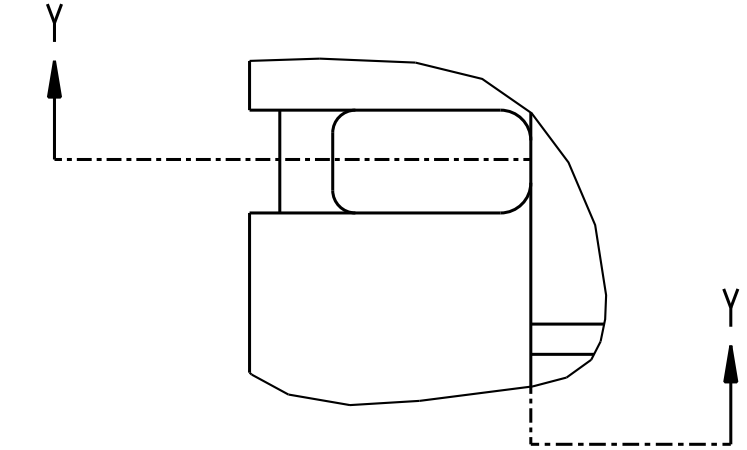
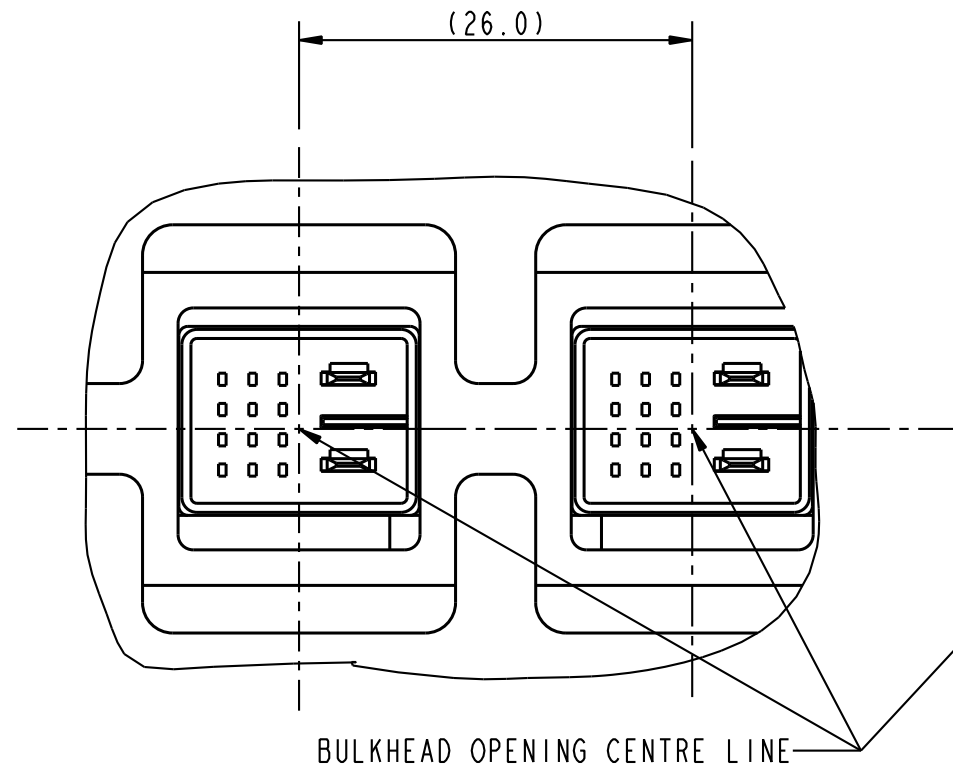
NOTES:




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	-	-			rel level			Released
				appr	K-Paul Biju	2016/02/24	product family		--			
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 3 of 4		

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			
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr	K-Paul Biju	2016/02/24	product family		METRAL HDXS		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									
	angular	0°	±2°	cat. no.	-	Product - Customer Drw			sheet 4 of 4			

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