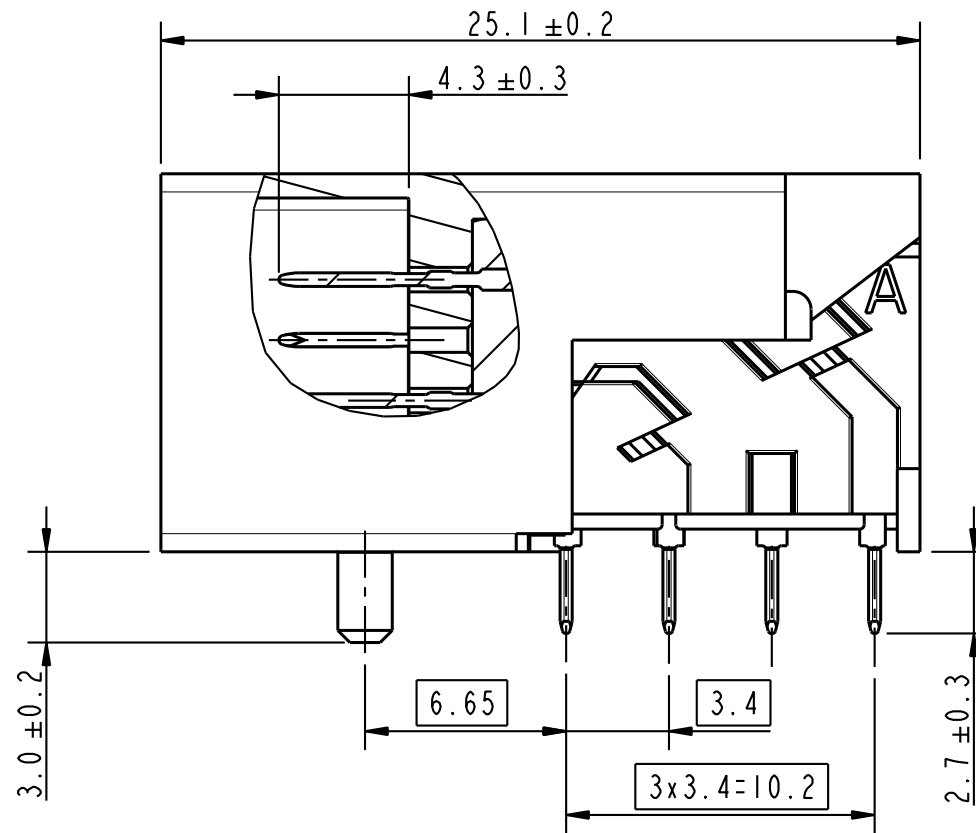
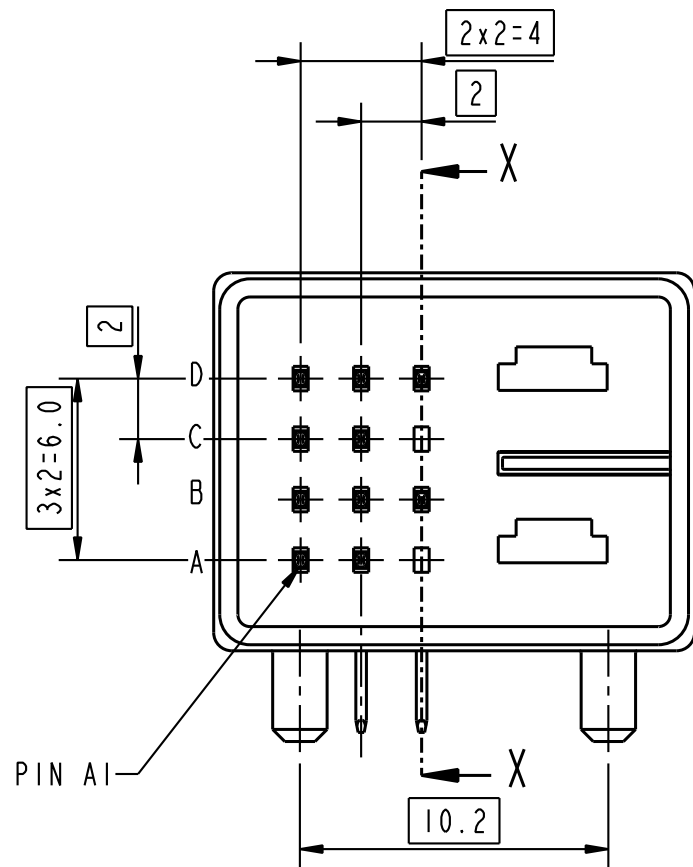
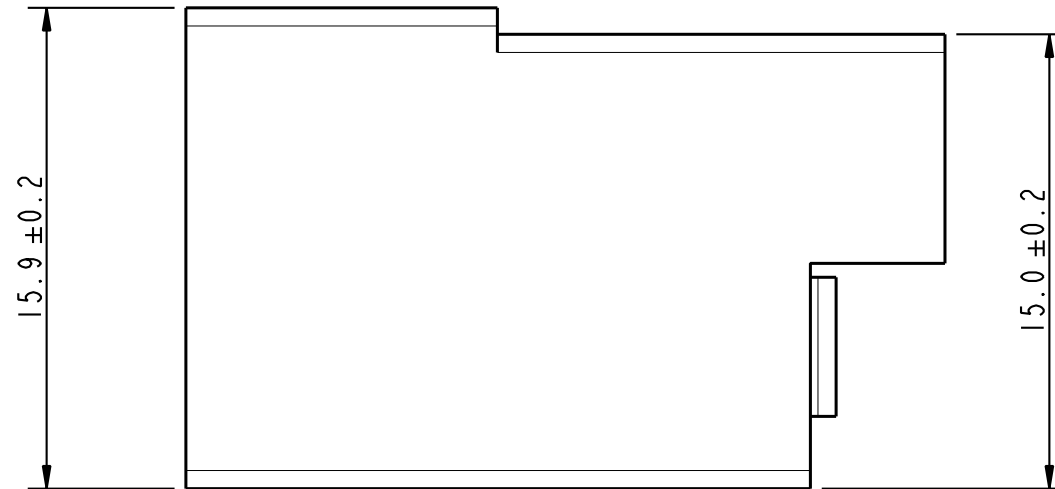
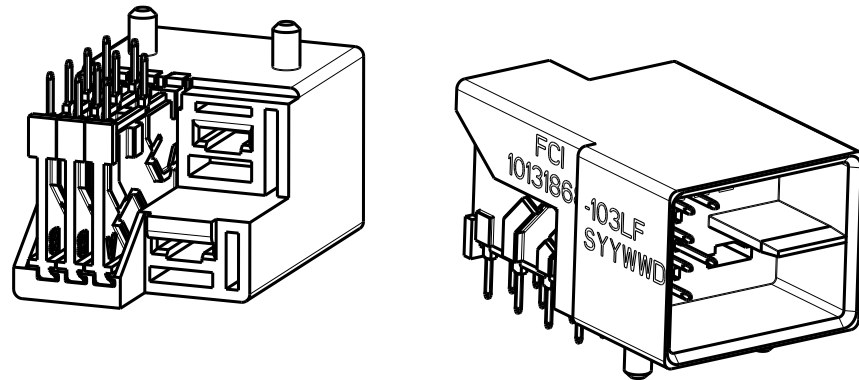
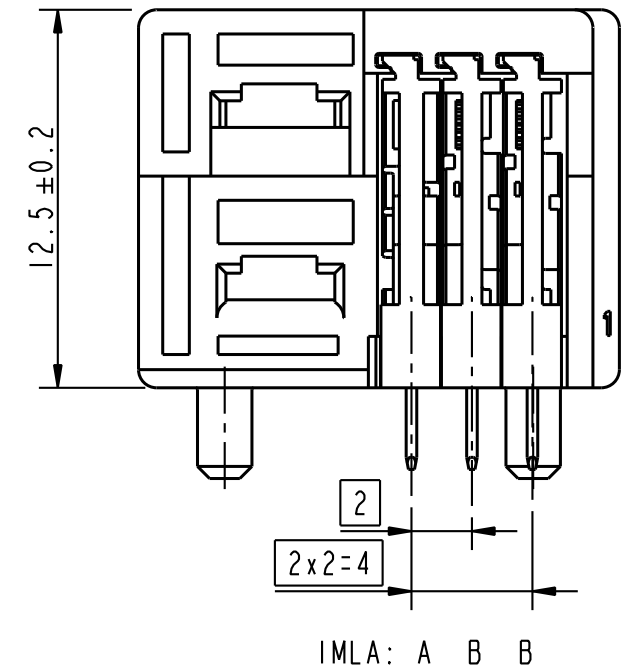


PRODUCT NUMBER
10131868-103LF

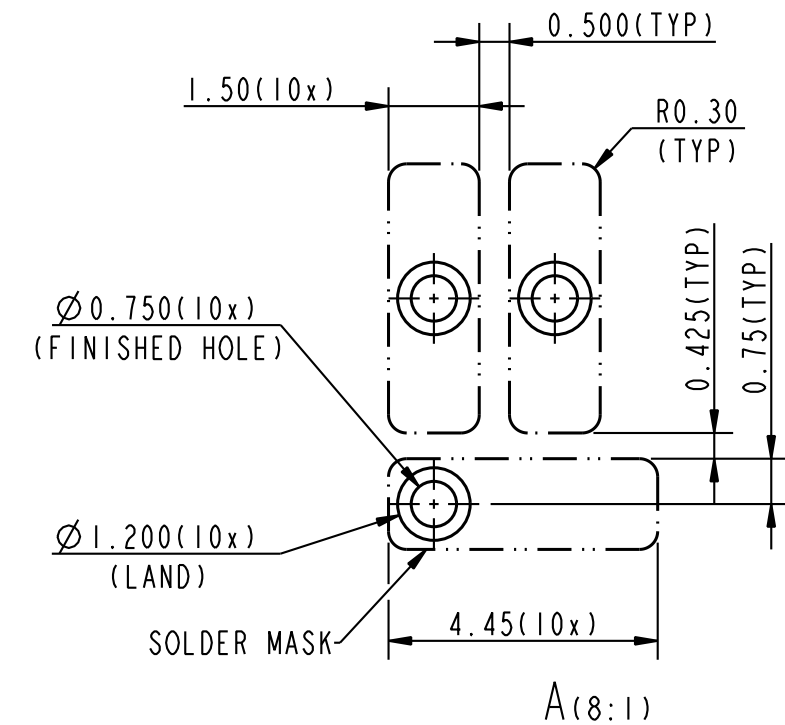
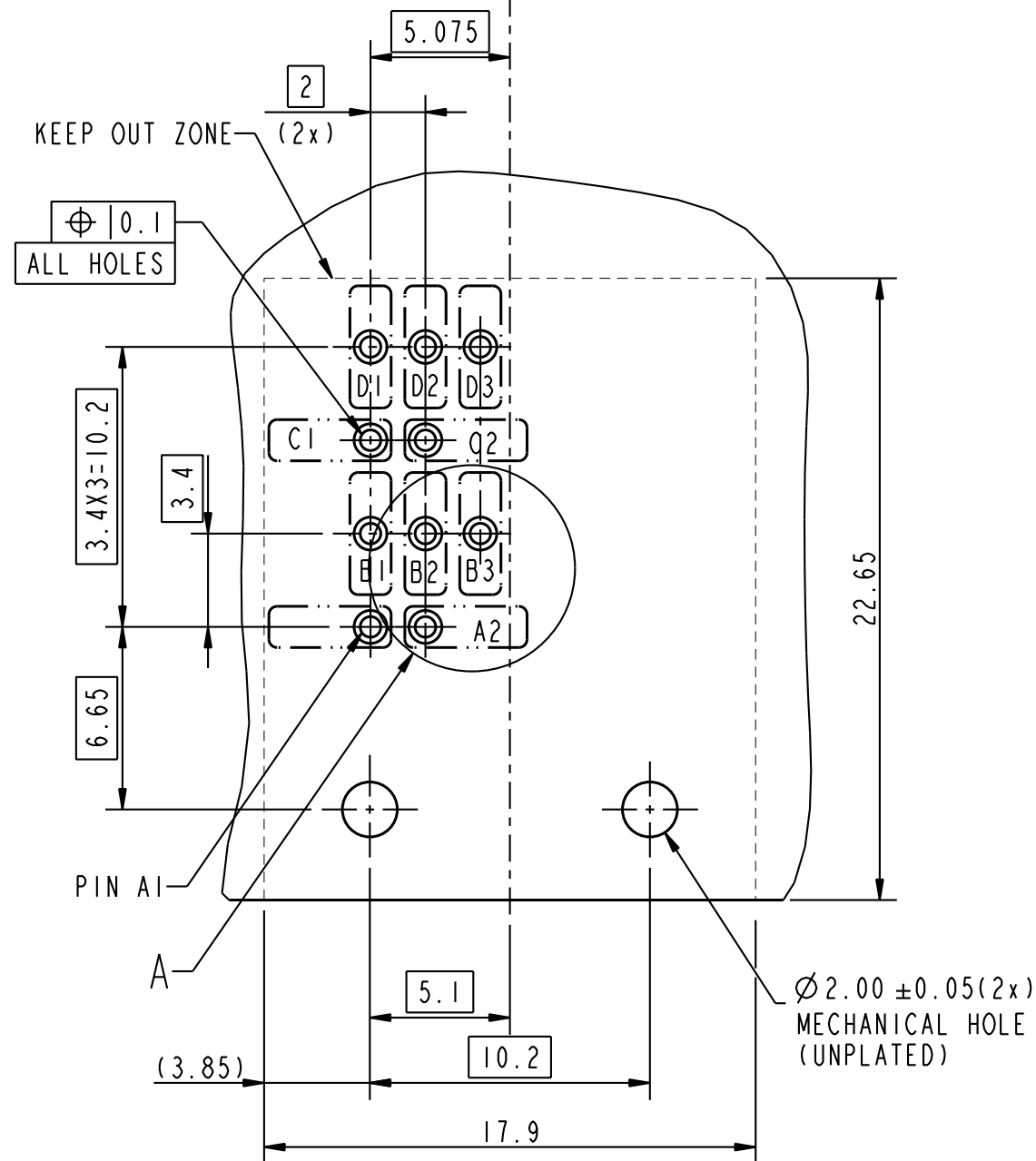


SECTION X - X



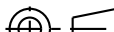
spec ref		-		dr	Stalin Alosius	2015/09/23	projection 	mm 	size	A3	scale	2:1		
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Stalin Alosius	2016/02/23			ecn no	ELX-I-22463-4				
				chr	-	-								
ISO 406				appr	K-Paul Biju	2016/02/24	product family		METRAL HDXS		rel level		Released	
surface 	linear	0.X	±0.3	Amphenol FCi	title	METRAL HDXS SIGNAL OCTIS RA BC WITH COMBO HSG 10 SIG PIP TERMINATION				dwg no	10131868-103		rev	B
		0.XX	±0.10											
		0.XXX	±0.050											
ISO 1302	angular	0°	±2°		cat. no.	-	Product - Customer Drw				sheet 1 of 4			

BULKHEAD C

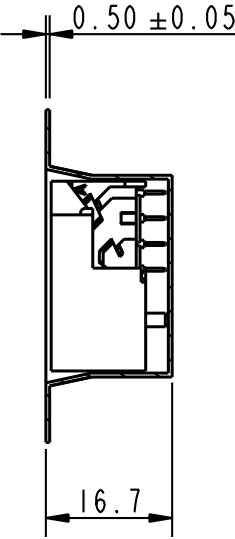
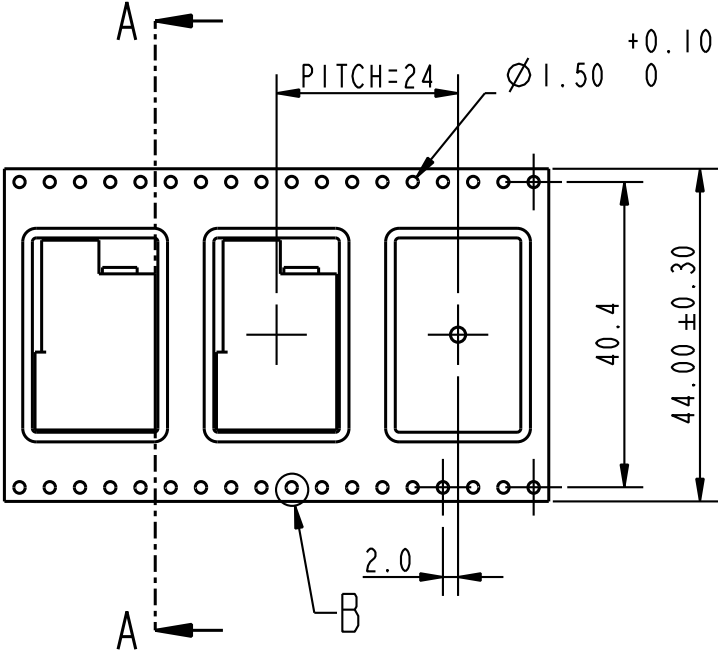


1. MATERIAL :
 - RESIN - LCP, GLASS FILLED, FLAME RETARDANT ACC
 - FLAMMABILITY CLASSIFICATION - UL94-V0
 - SIGNAL CONTACTS - COPPER ALLOY
2. PLATING :
 - GOLD OVER PALLADIUM NICKEL ON CONTACT AREA OF SIGNALS
 - PURE TIN AT TERMINAL AREA OF SIGNALS
3. PRODUCT SPECIFICATION: GS-12-1334
4. APPLICATION 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.

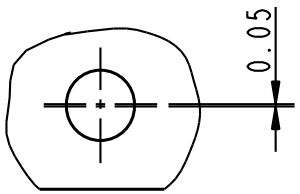
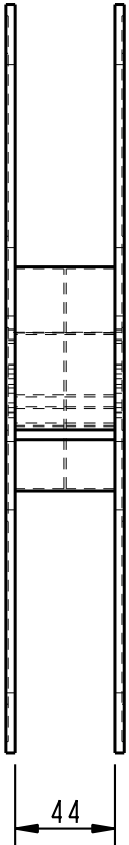
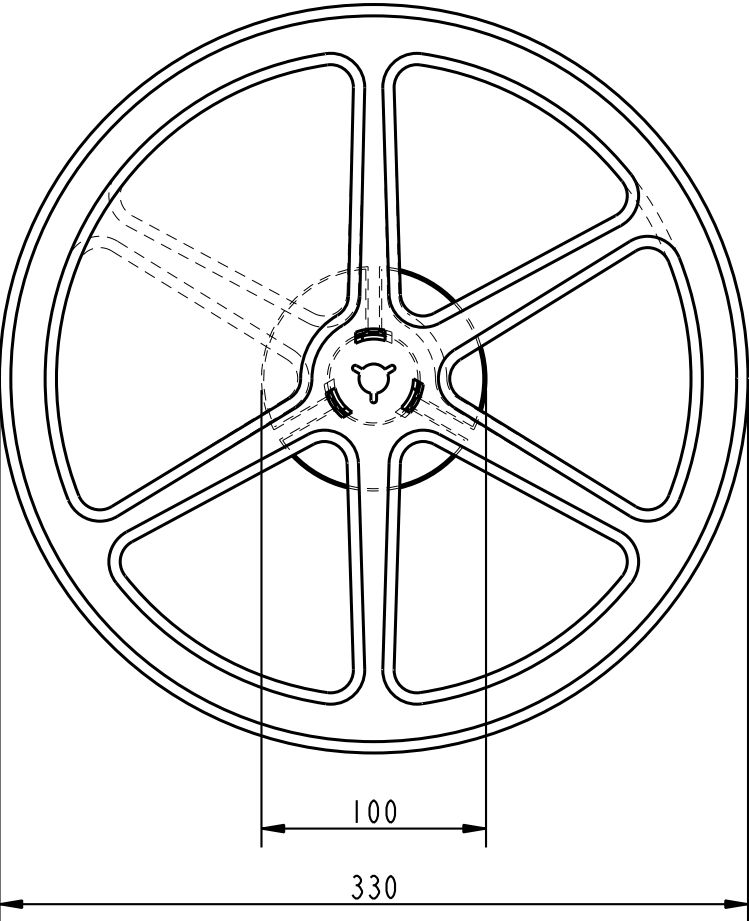
	SIGNAL PTH DETAILS
DRILLED HOLE	0.82-0.87mm
COPPER PLATING	25-50 μ m
TIN PLATING	0.8-1.2 μ m
FINISHED HOLE DIA	0.70-0.80mm

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
surface ISO 1302	linear	0.X	±0.3	Amphenol FCI	title METRAL HDXS SIGNAL OCTIS RA BC WITH COMBO HSG				dwg no 10131868-103	rev B		
		0.XX	±0.10									
		0.XXX	±0.050		10 SIG PIP TERMINATION							
	angular	0°	±2°								cat. no.	-

PACKAGING SPECIFICATION



SECTION A - A

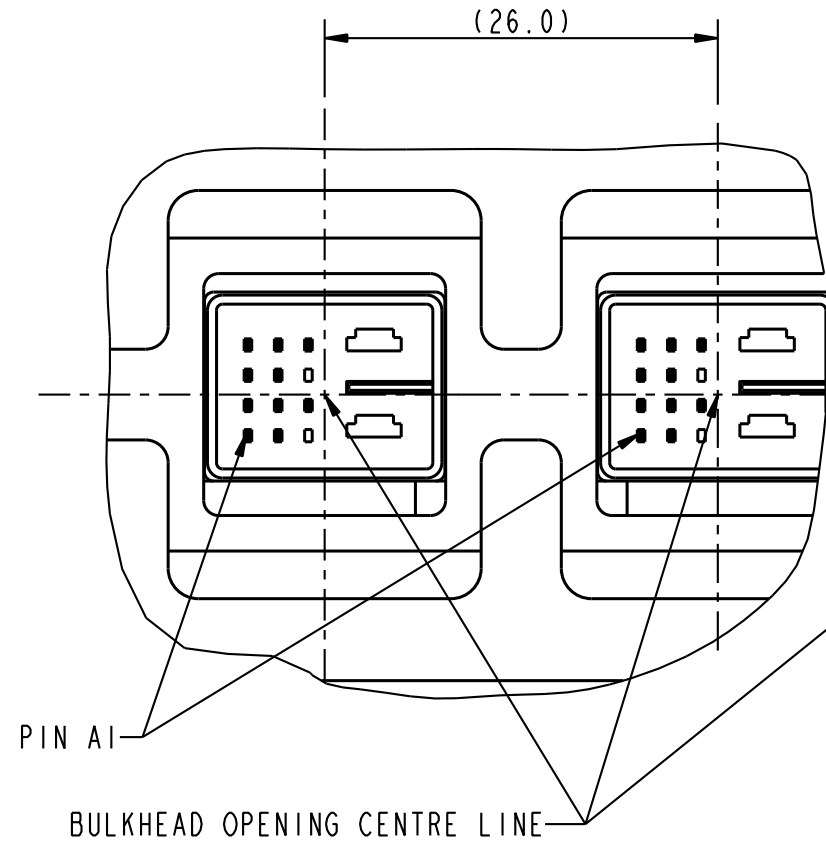


B(6:1)

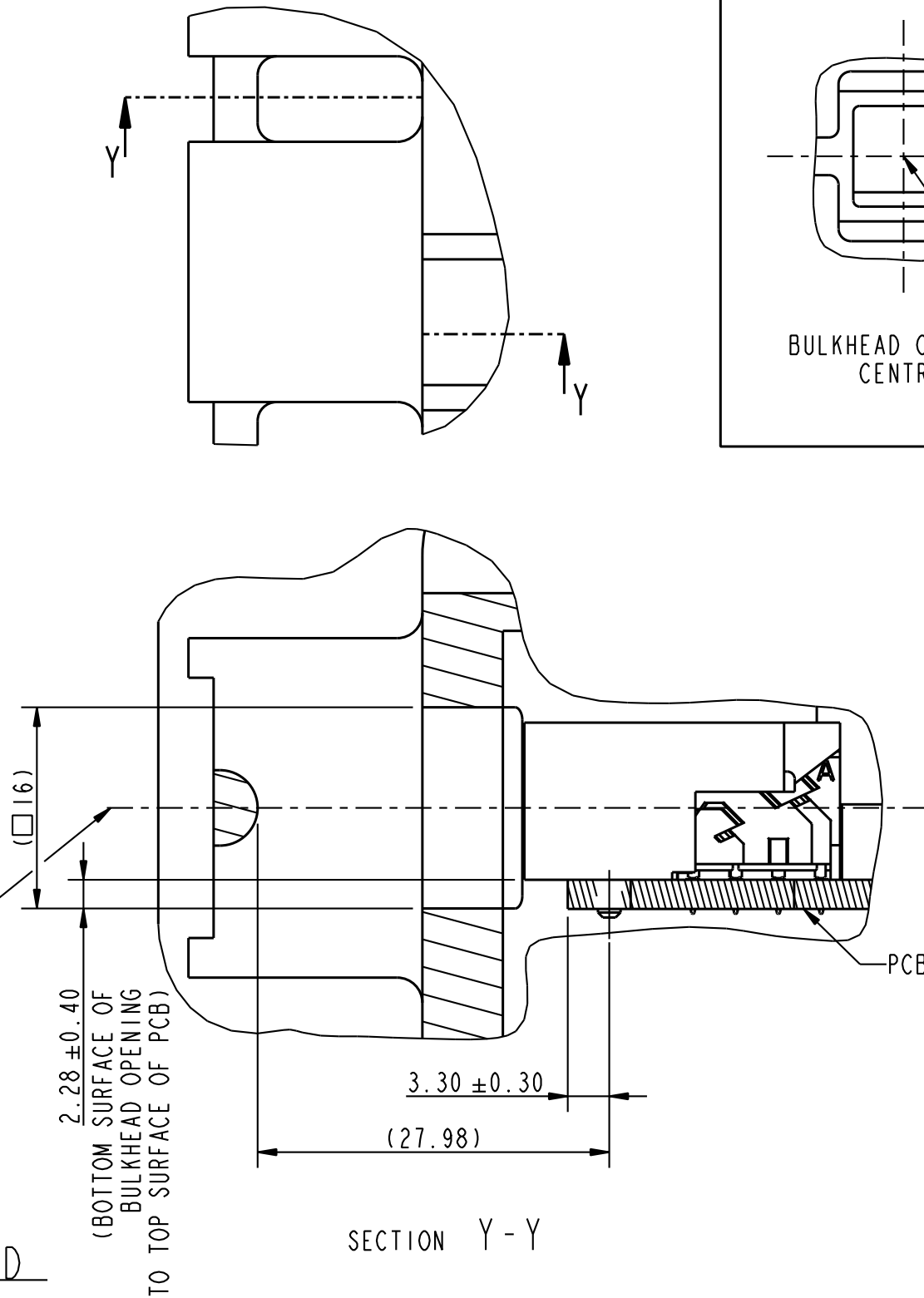
TAPE & REEL PACKING DETAILS

- 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

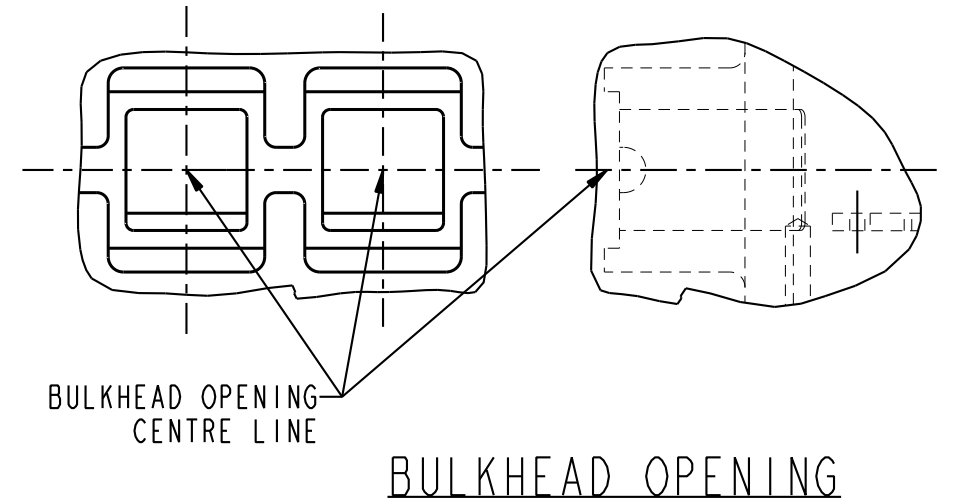
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tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Stalin Alosius	2016/02/23			ecn no				ELX-I-22463-4
				chr	-	-			rel level				Released
				appr	K-Paul Biju	2016/02/24	product family						
surface  ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	METRAL HDXS SIGNAL OCTIS RA BC WITH COMBO HSG				dwg no	10131868-103		rev B
		0.XX	±0.10										
		0.XXX	±0.050			10 SIG PIP TERMINATION							
	angular	0°	±2°										
				cat. no.			Product - Customer Drw				sheet 3 of 4		

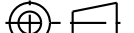


BOARD CONNECTOR WITH BULKHEAD



SECTION Y - Y



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			dwg no	10131868-103			rev B	
		0.XX	±0.10										
		0.XXX	±0.050		10 SIG PIP TERMINATION								
	angular	0°	±2°		cat. no.	-	Product - Customer Drw				sheet 4 of 4		