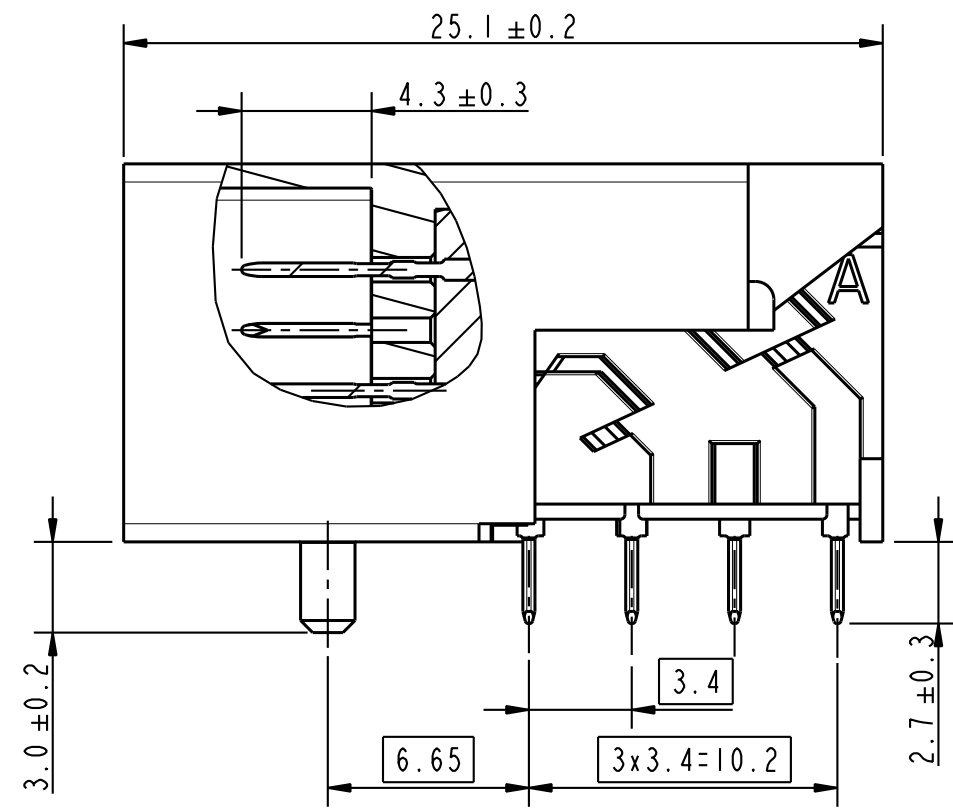
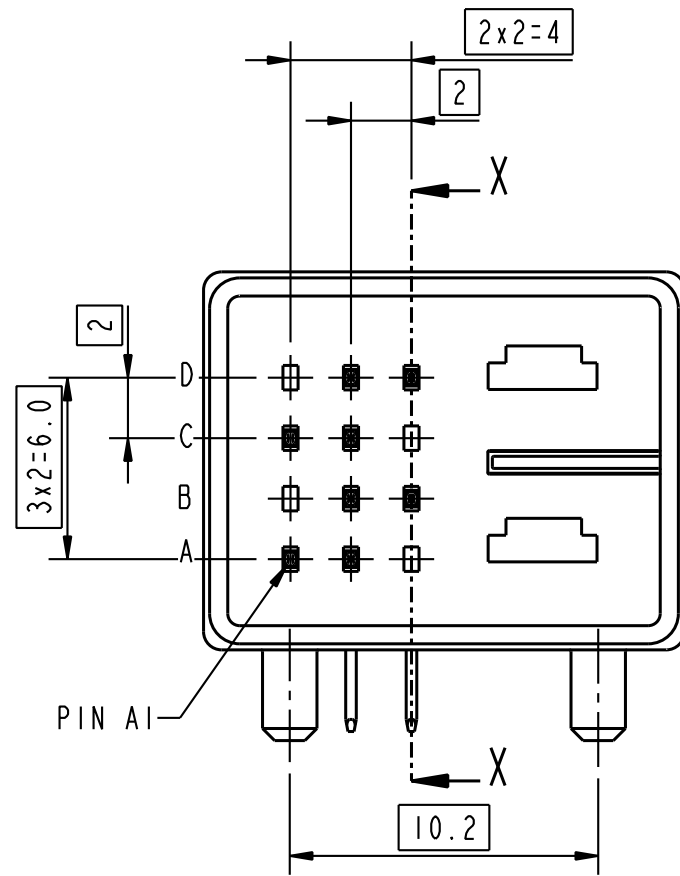
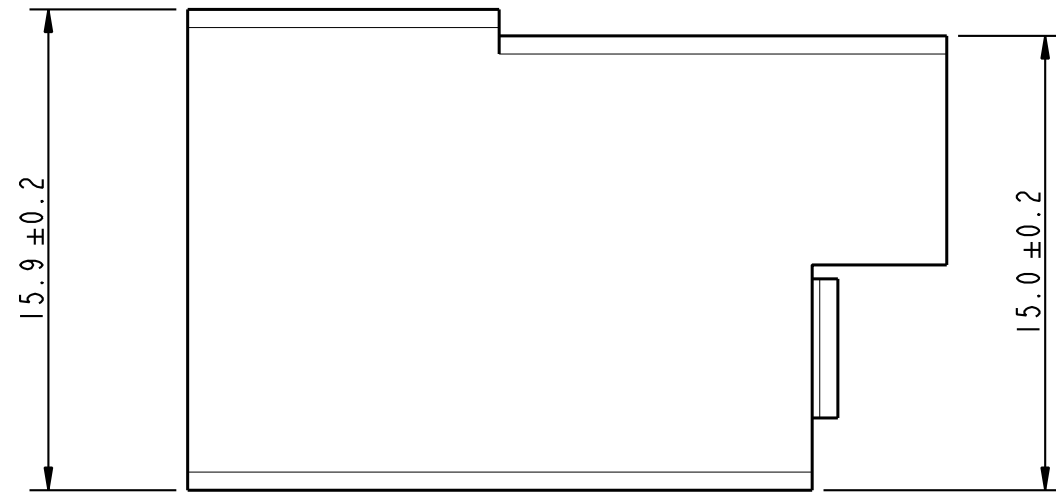
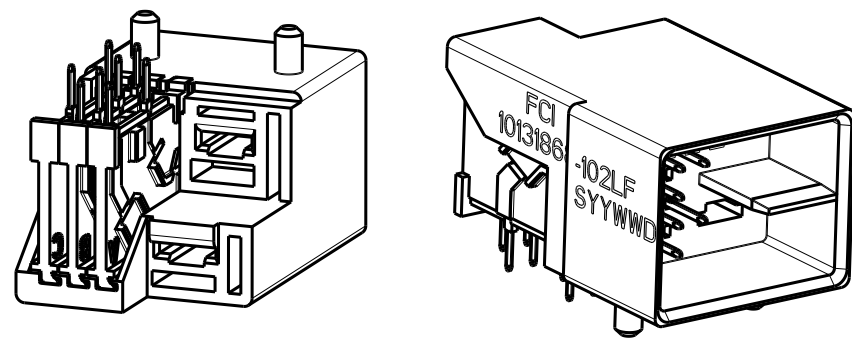
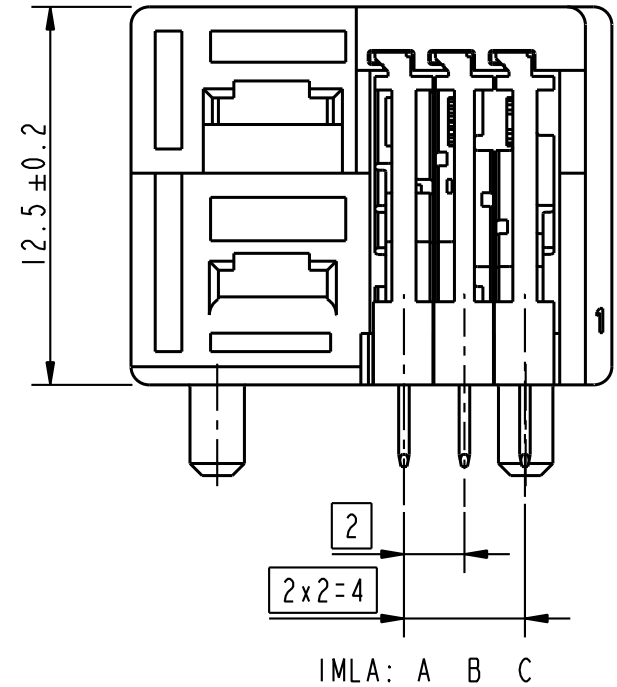


PRODUCT NUMBER
10131868-102LF

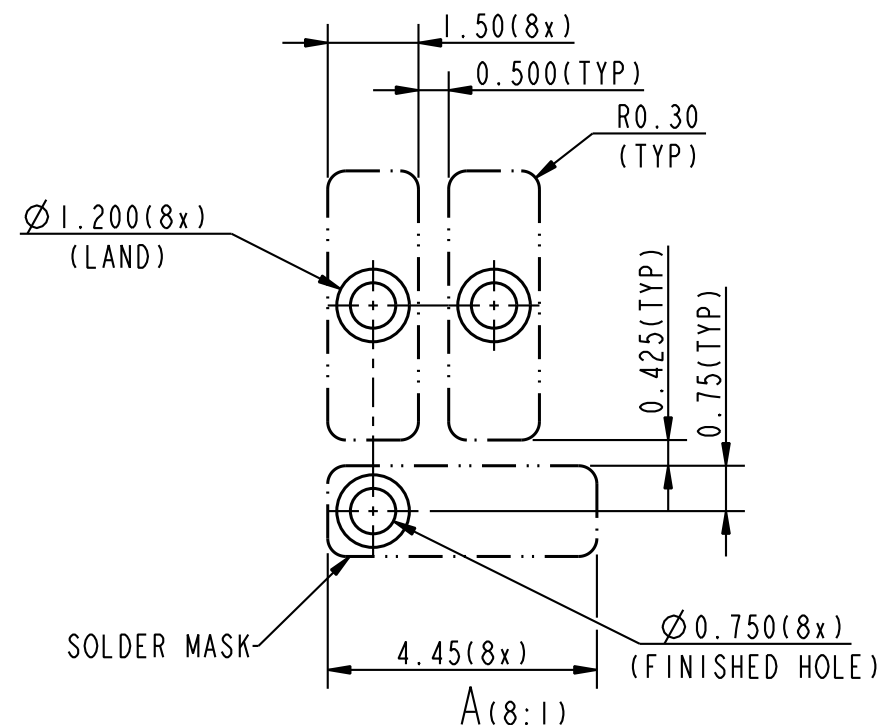
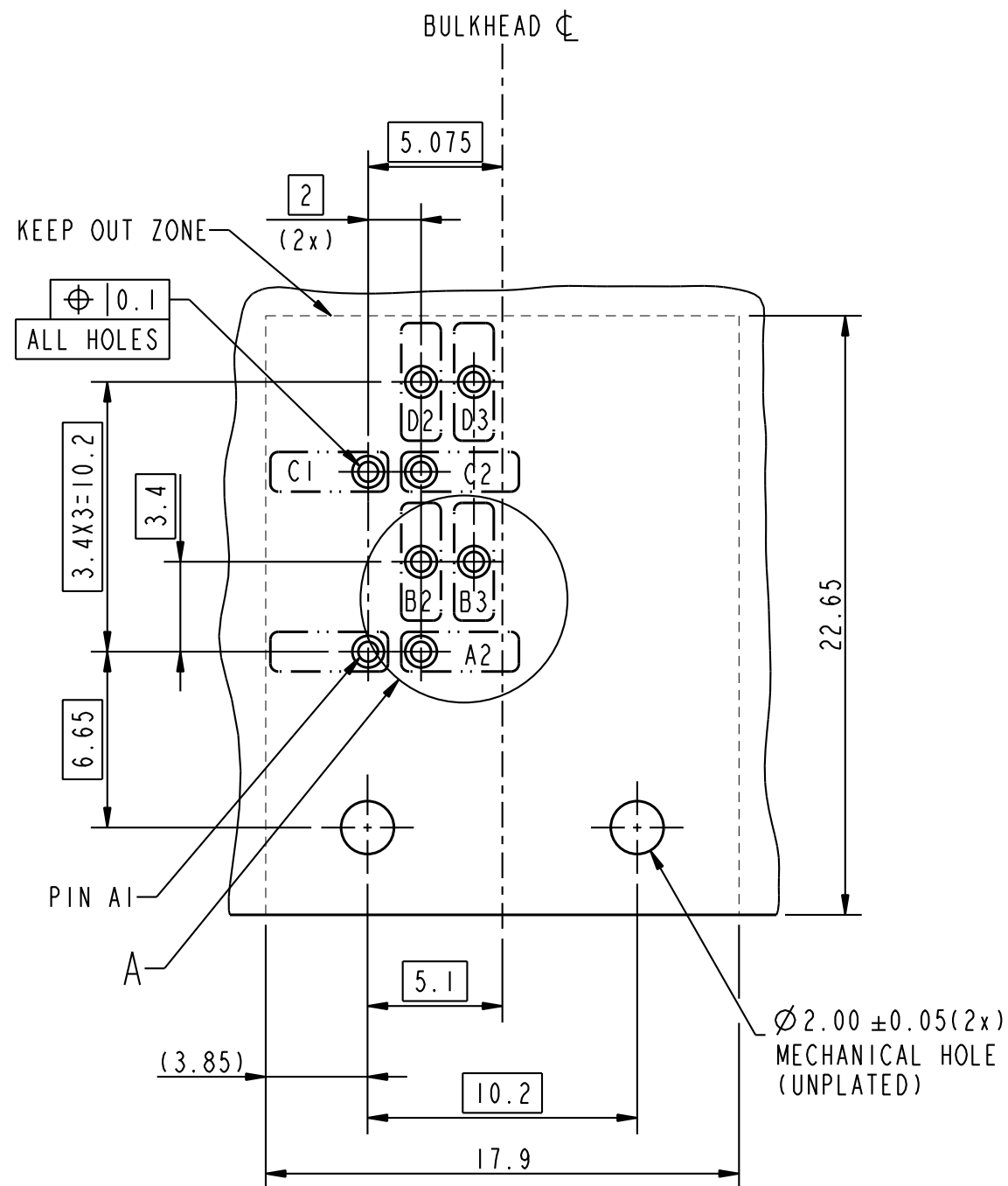


SECTION X-X



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-1-22463-4				
				chr	-	-								
				appr			K-Paul Biju	2016/02/24	product family			METRAL HDXS	rel level	Released
surface ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	METRAL HDXS SIGNAL OCTIS RA BC WITH COMBO HSG 8 SIG PIP TERMINATION			dwg no	10131868-102			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



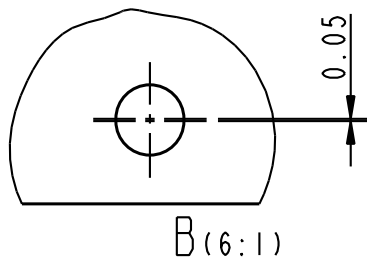
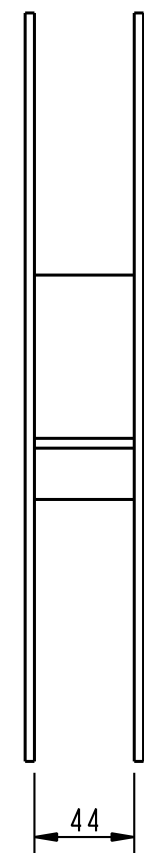
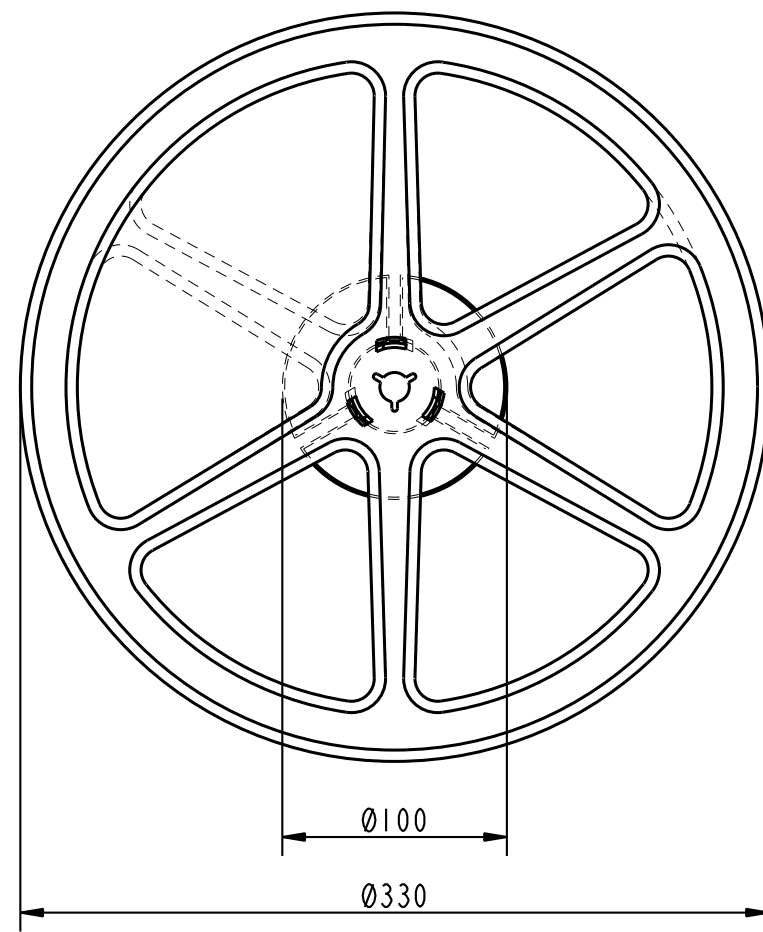
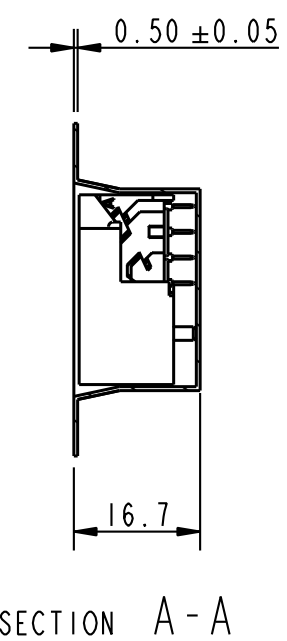
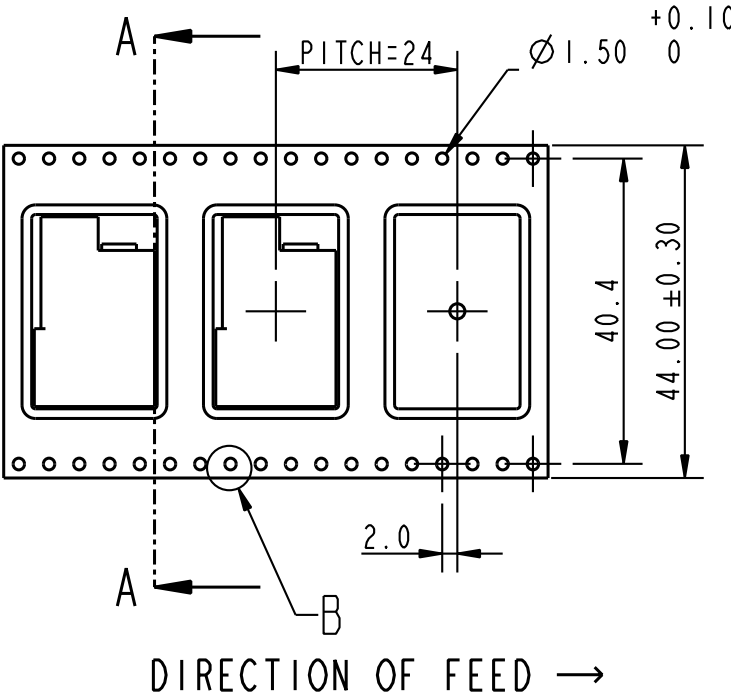
NOTES:

- MATERIAL :
- RESIN - LCP, GLASS FILLED, FLAME RETARDANT ACC
FLAMMABILITY CLASSIFICATION - UL94-V0
- SIGNAL CONTACTS - COPPER ALLOY
- PLATING :
- GOLD OVER PALLADIUM NICKEL ON CONTACT AREA OF SIGNALS
PURE TIN AT TERMINAL AREA OF SIGNALS
- PRODUCT SPECIFICATION: GS-12-1334
- APPLICATION SPECIFICATION: GS-20-0454
- PACKAGING - TAPE & REEL
PACKAGING SPECIFICATION: GS-XX-XXX
- UNDER PLATING FOR CONTACTS IS 1.27µm NICKEL.
- PRODUCT WILL WITHSTAND EXPOSURE TO 260° FOR 60 SECONDS IN A CONVECTION, INFRA RED OR VAPOUR PHASE REFLOW OVEN
- 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	25-50µm
TIN PLATING	0.8-1.2µm
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	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	rel level	Released	rev	B
ISO 1302	angular	0°	±2°	Amphenol FCI	METRAL HDXS SIGNAL OCTIS RA BC WITH COMBO HSG	8 SIG PIP TERMINATION	cat. no.	-	Product - Customer Drw	sheet 2 of 4

PACKAGING SPECIFICATION

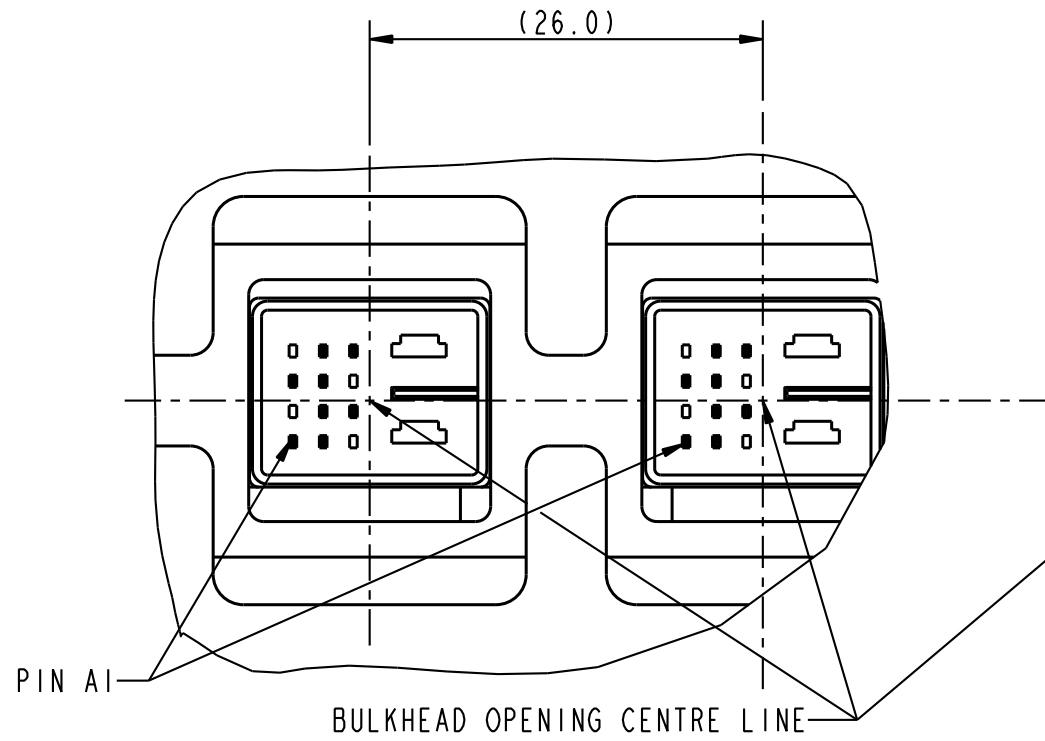


TAPE & REEL PACKING DETAILS

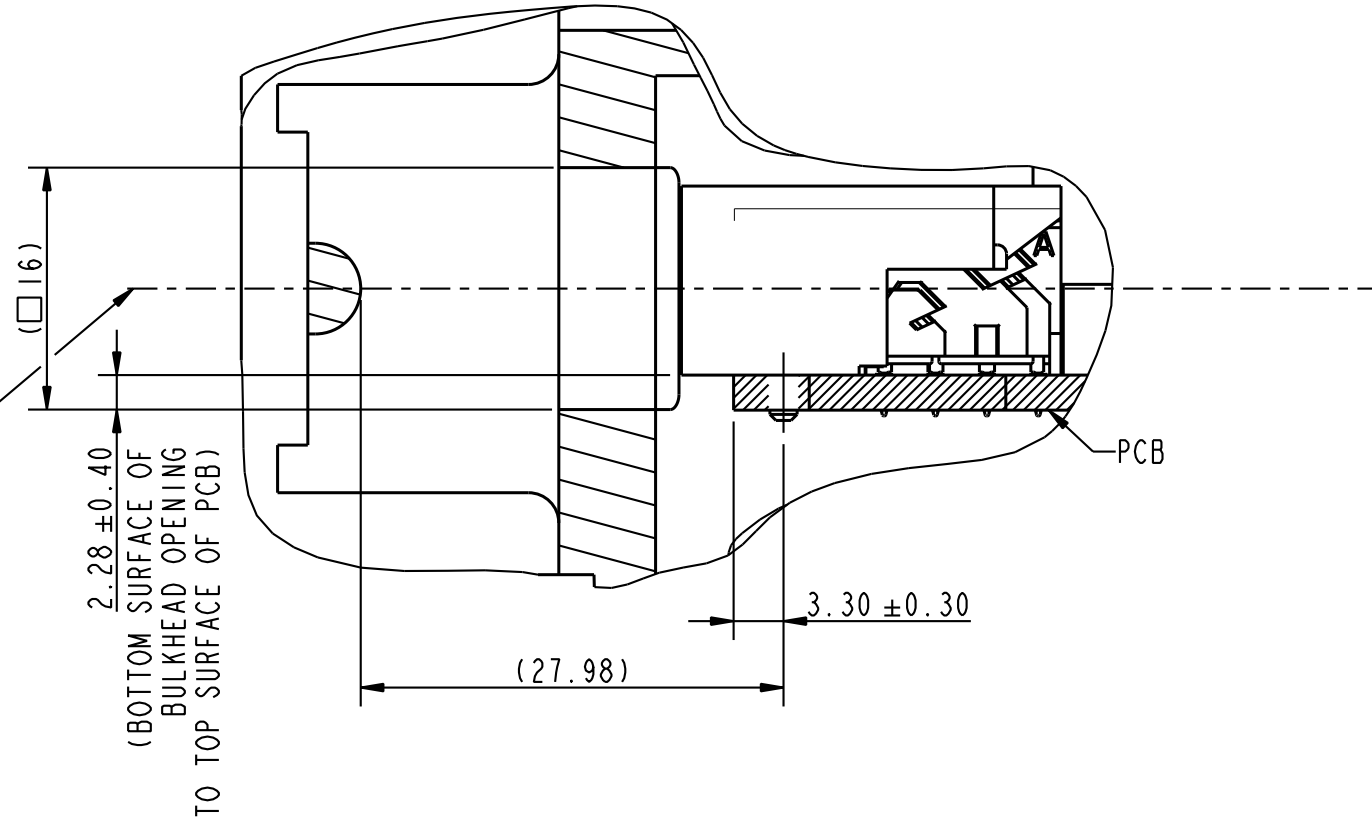
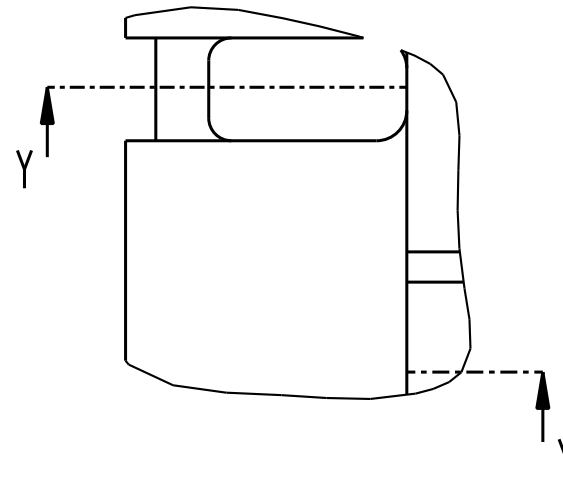
NOTES:

- 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

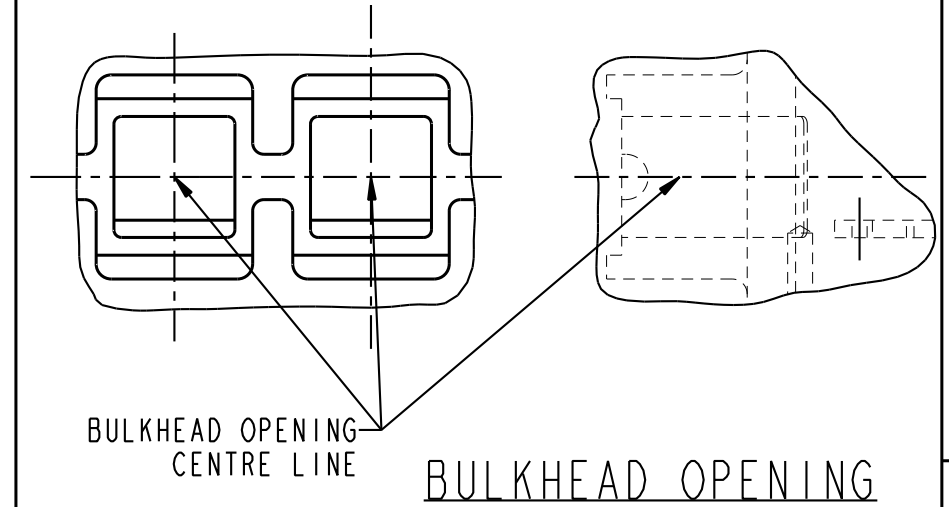
spec ref -		dr		Stalin Alosius	2015/09/23	projection	mm	size	A3	scale	1:1
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng		Stalin Alosius	2016/02/23			ecn no ELX-I-22463-4			
		chr		-	-			rel level Released			
ISO 406 ISO 1101		appr		K-Paul Biju	2016/02/24	product family -					
surface - ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	METRAL HDXS SIGNAL OCTIS RA BC WITH COMBO HSG 8 SIG PIP TERMINATION		dwg no	10131868-102		rev B
		0.XX	±0.10								
		0.XXX	±0.050								
	angular	0°	±2°	cat. no.	-	Product - Customer Drw			sheet 3 of 4		

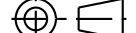


BOARD CONNECTOR WITH BULKHEAD



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	METRAL HDXS SIGNAL OCTIS RA BC WITH COMBO HSG				dwg no	10131868-102		rev B	
		0.XX	±0.10		8 SIG PIP TERMINATION								
		0.XXX	±0.050										
	angular	0°	±2°			cat. no.	-	Product - Customer Drw		sheet 4 of 4			