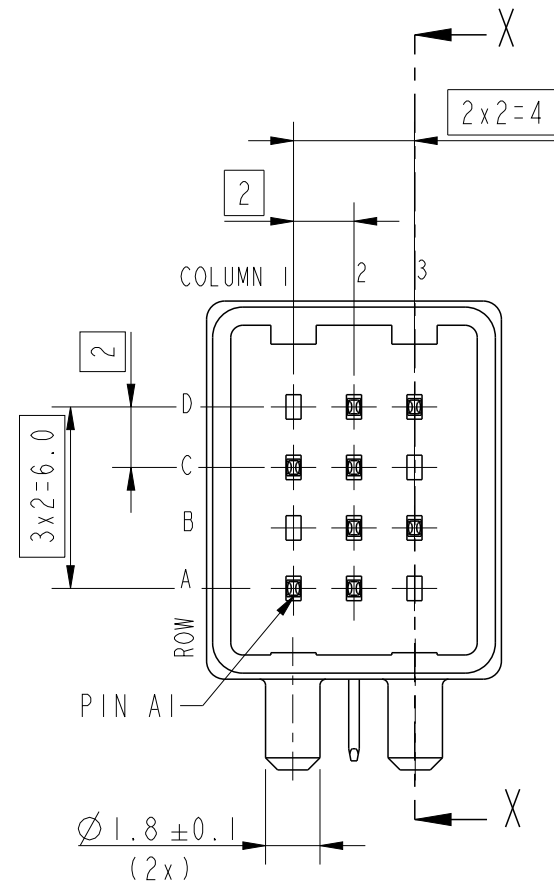
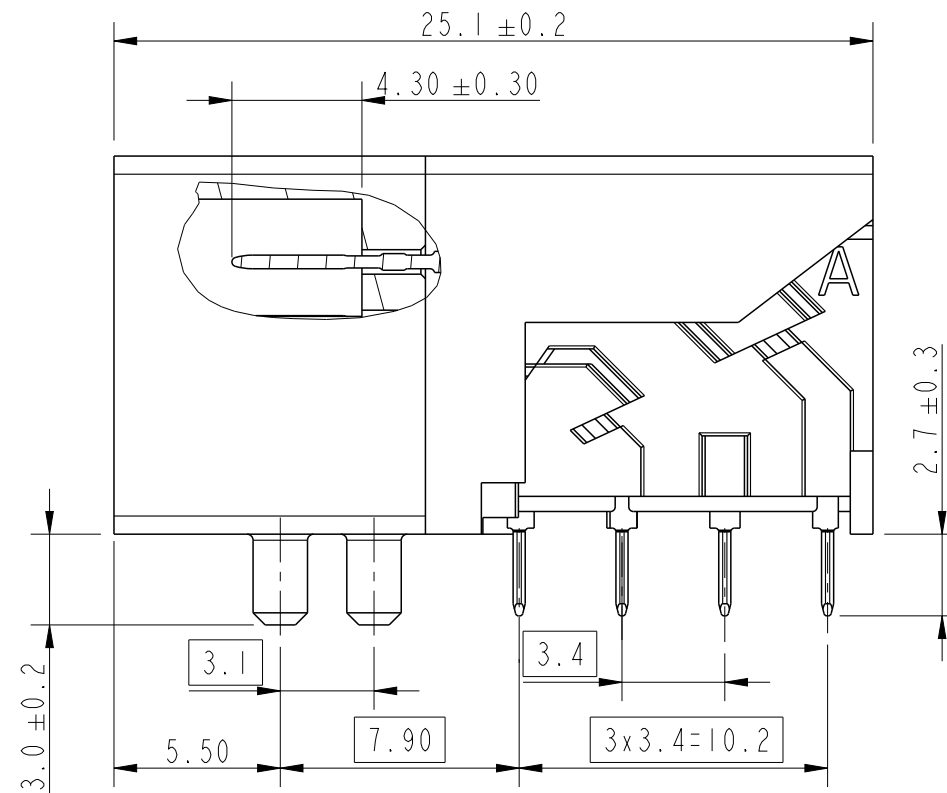
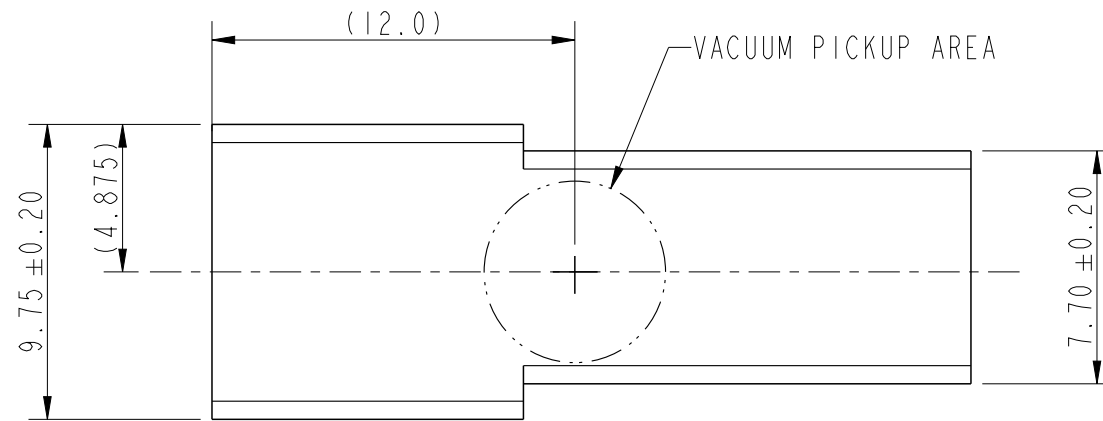


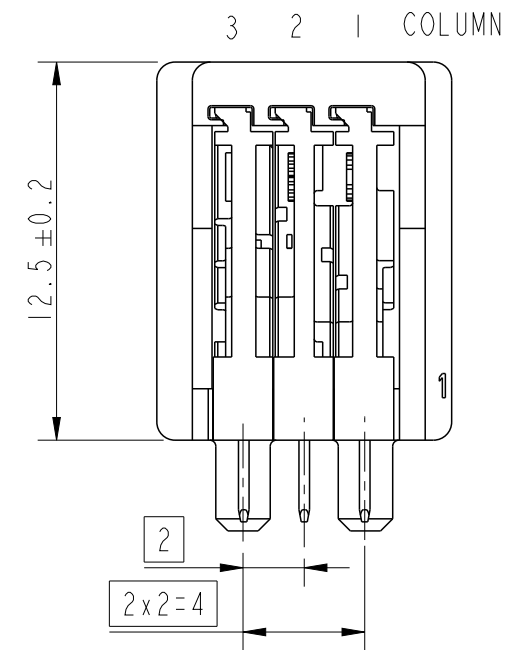
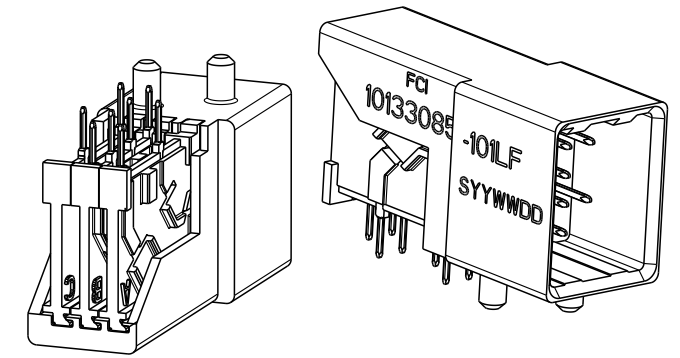
PRODUCT NUMBER
SEE TABLE
(SEE NOTE 8, SHEET 6)



AFCI PART NO	ROW	COLUMN 1	COLUMN 2	COLUMN 3
10133085-101LF	D	-	x	x
	C	x	x	-
	B	-	x	x
	A	x	x	-
10133085-102LF	D	x	x	x
	C	x	x	-
	B	x	x	x
	A	x	x	-
10133085-103LF	D	x	x	x
	C	x	x	x
	B	x	x	x
	A	x	x	x
10133085-104LF	D	x	x	NO IMLA
	C	-	-	
	B	x	x	
	A	-	-	
"X"-CONTACTS LOADED POSITION				

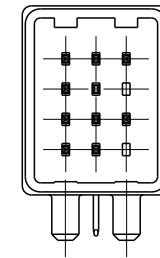


SECTION X - X

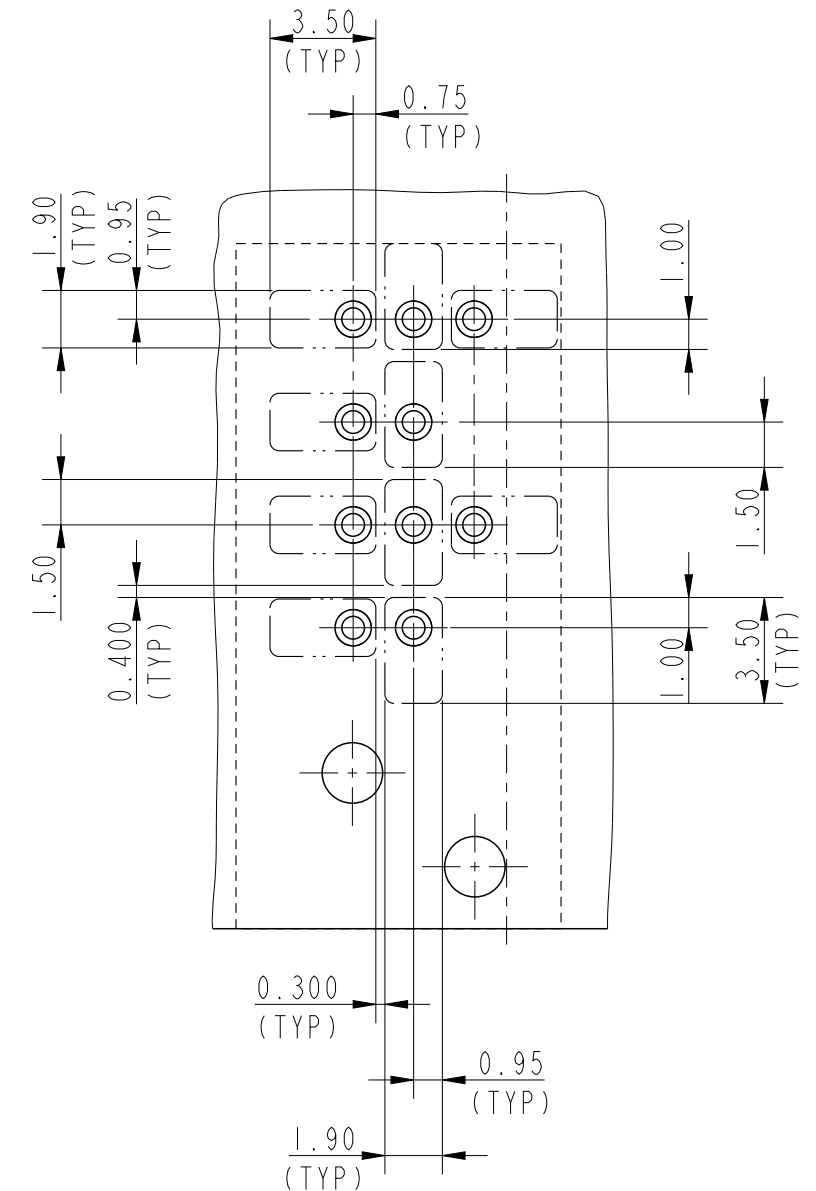
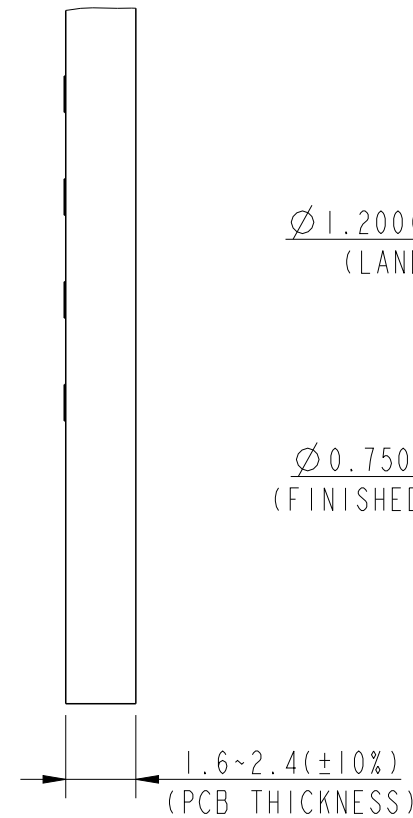
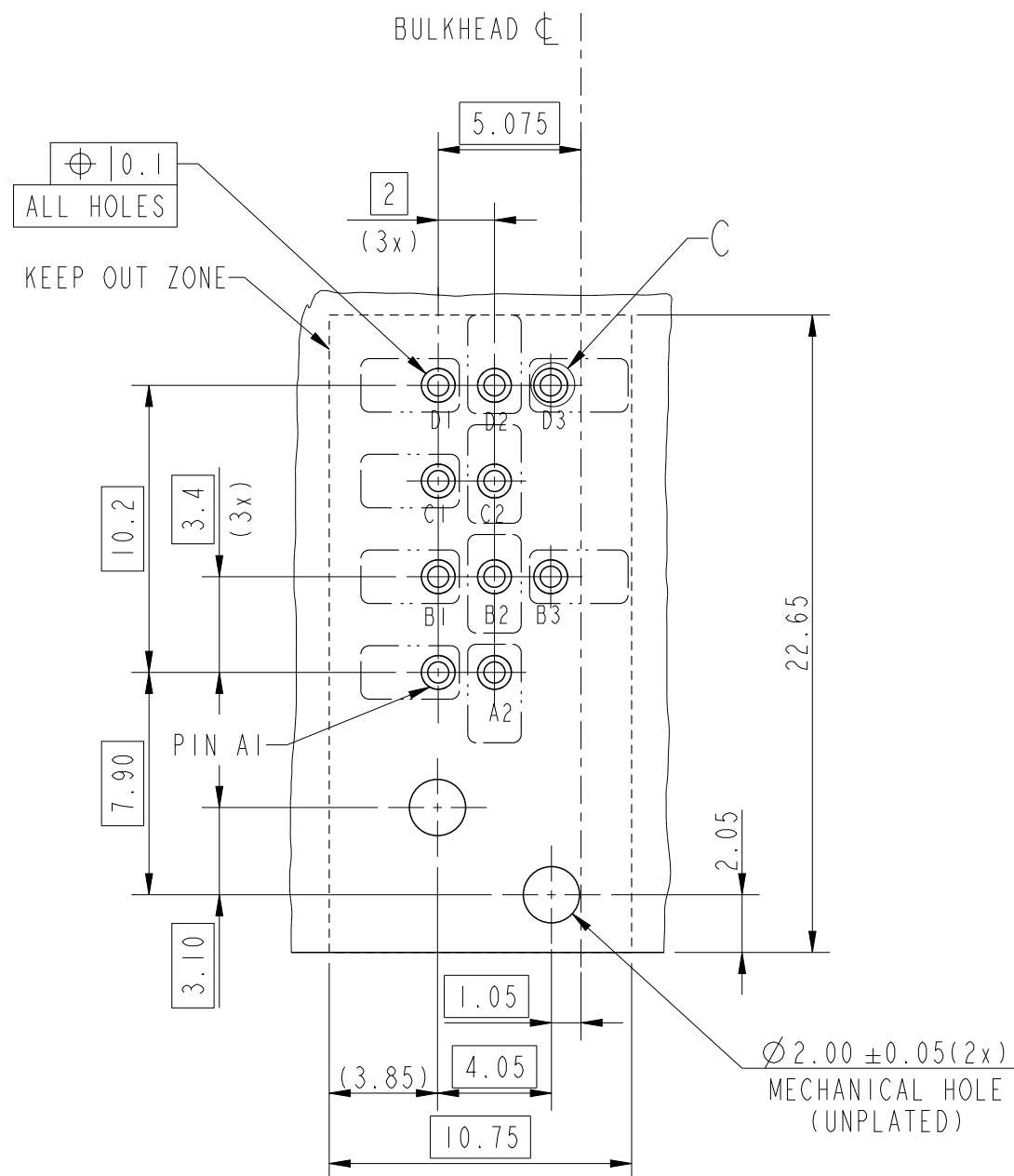


spec ref	-	dr	Alosius, Stali	2015/09/24	projection	mm	size	A3	scale	2:1
tolerance std	ISO 406 ISO 1101	eng	Alosius, Stali	2019/08/08	chr	-	ecn no	ELX-I-34485-1		
TOLERANCES UNLESS OTHERWISE SPECIFIED		appr	Varma Sudhir	2019/08/08	product family	METRAL HDXS	rel level	Released		
surface	linear	0.X	±0.3	Amphenol FCi	METRAL HDXS SIGNAL OCTIS RA BC PIP TERMINATION			dwg no	10133085	
		0.XX	±0.10							
		0.XXX	±0.050							
ISO 1302	angular	0°	±2°	cat. no.	-	Product - Customer Drw	sheet 1 of 6	rev	G	

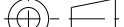
VIEW FROM COMPONENT SIDE P/N 10133085-102LF



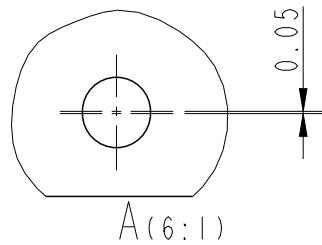
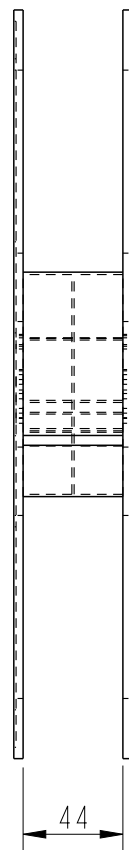
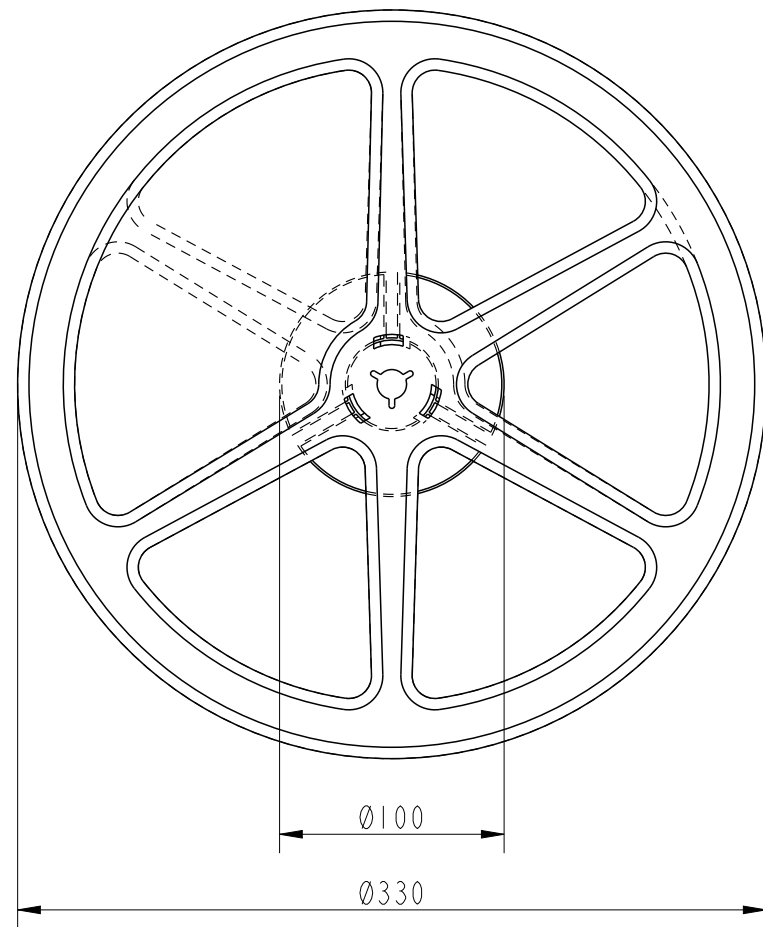
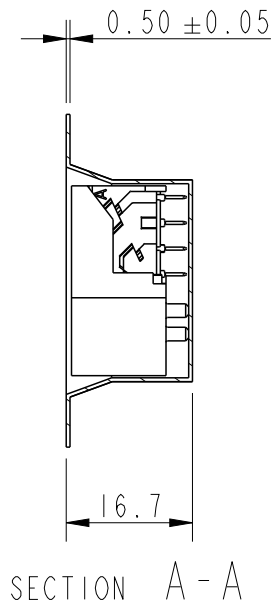
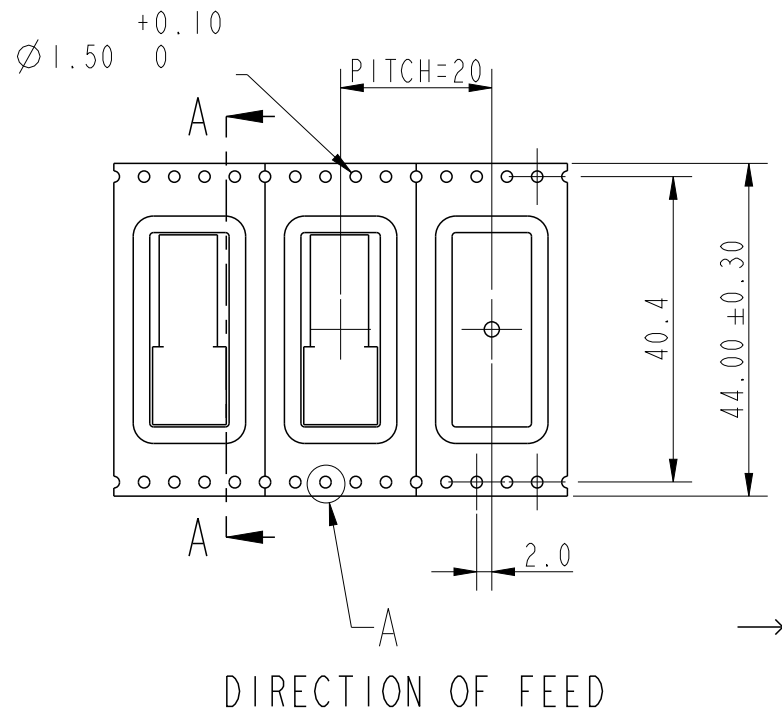
SOLDER PAD DIMENSIONS



	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 Alosius, Stali 2015/09/24		projection		mm		size A3		scale 1:1	
tolerance std ISO 406 ISO 1101				eng Alosius, Stali 2019/08/08						ecn no ELX-I-34485-1			
TOLERANCES UNLESS OTHERWISE SPECIFIED				chr -									
				appr Varma Sudhir 2019/08/08		product family OCTIS				rel level Released			
surface  ISO 1302		linear		0.X ±0.3		Amphenol FCI title METRAL HDXS SIGNAL OCTIS RA BC PIP TERMINATION		dwg no 10133085				rev G	
				0.XX ±0.10									
				0.XXX ±0.050									
		angular		0° ±2°		cat. no.		Product - Customer Drw				sheet 3 of 6	

PACKAGING SPECIFICATION



TAPE & REEL PACKING DETAILS

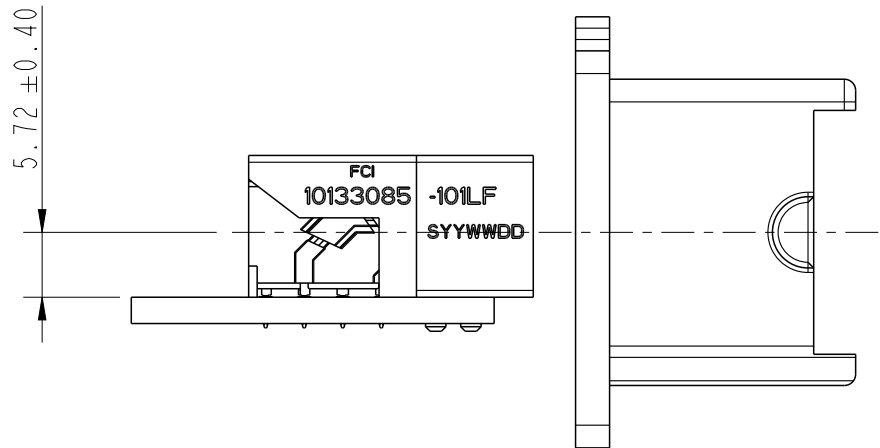
NOTES:

1. PACKAGING DETAILS AS PER EIA-481 STD.
2. PACKING SHOULD BE ANTISTATIC.
3. MATERIAL :
CARRIER TAPE : POLYSTYRENE
COVER TAPE : POLYSTYRENE

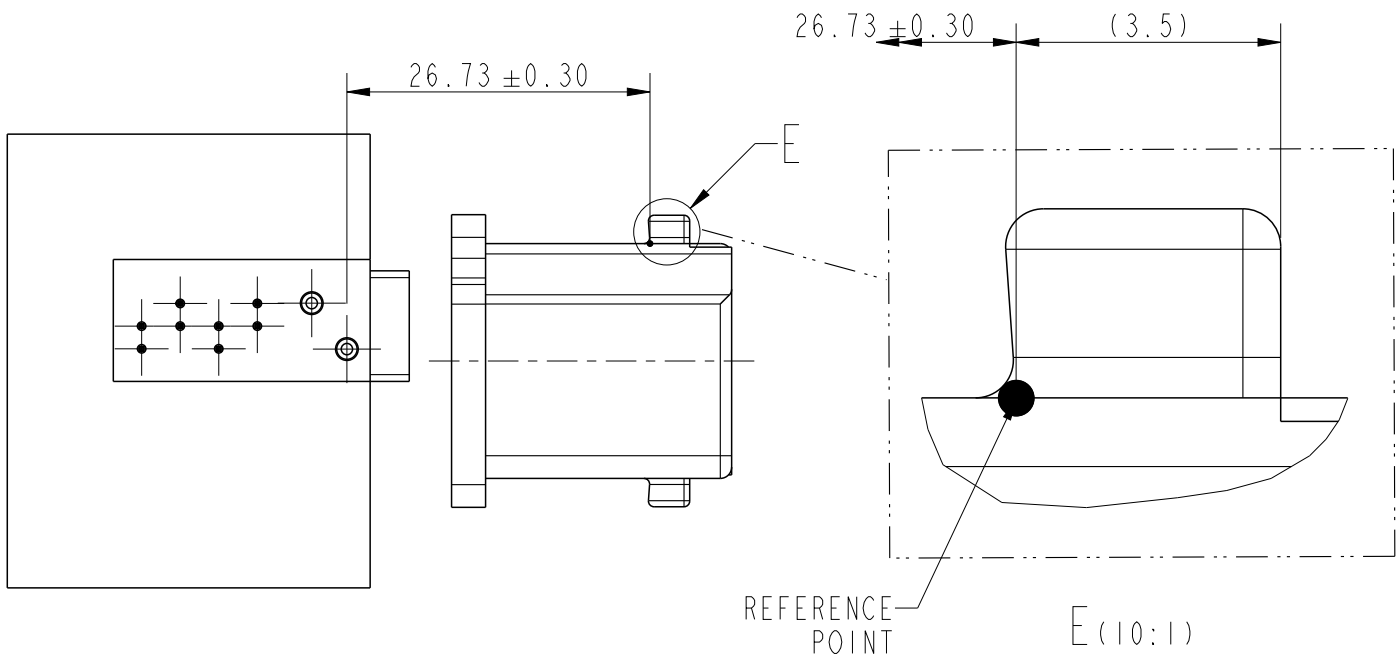
spec ref -				dr		Alosius, Stali		2015/09/24		projection		mm		size		A3		scale		2:1											
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Alosius, Stali		2019/08/08						ecn no ELX-I-34485-1															
ISO 406						chr		-		-																					
ISO 1101						appr		Varma Sudhir		2019/08/08						product family OCTIS rel level Released															
surface		linear		0.X ±0.3		0.XX ±0.10		0.XXX ±0.050		Amphenol FCI		title		METRAL HDXS SIGNAL OCTIS RA BC										dwg no		10133085		rev		G	
ISO 1302		angular		0° ±2°				cat. no.		Product - Customer Drw										sheet 5 of 6											

NOTES:

- 1: MATERIAL :
- RESIN - LCP, GLASS FILLED, FLAME RETARDANT ACC
FLAMMABILITY CLASIFICATION - 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-12-1338
4. PACKAGING - TAPE & REEL
5. UNDER PLATING FOR CONTACTS - 1.27µm NICKEL.
6. PRODUCT WILL WITHSTAND EXPOSURE TO 260° FOR 60 SECONDS IN A CONVECTION, INFRA RED OR VAPOUR PHASE REFLOW OVEN
7. PRODUCT WHERE THE PARTNUMBER ENDS IN LF MEETS EUROPEAN DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.
8. VIEWS SHOWN ON PAGE 1 & 6 ARE OF P/N 10133085-101LF



SCALE 3:2



spec ref -				dr	Alosius, Stali	2015/09/24	projection	mm	size	A3	scale	1:2	
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Alosius, Stali	2019/08/08			ecn no ELX-I-34485-1				
				chr	-	-			rel level Released				
				appr	Varma Sudhir	2019/08/08			product family				
surface ISO 1302	linear	0.X	±0.3	Amphenol FCi	title	METRAL HDXS SIGNAL OCTIS RA BC PIP TERMINATION				dwg no	10133085		rev G
		0.XX	±0.10										
		0.XXX	±0.050										
	angular	0°	±2°	cat. no.	Product - Customer Drw				sheet 6 of 6				