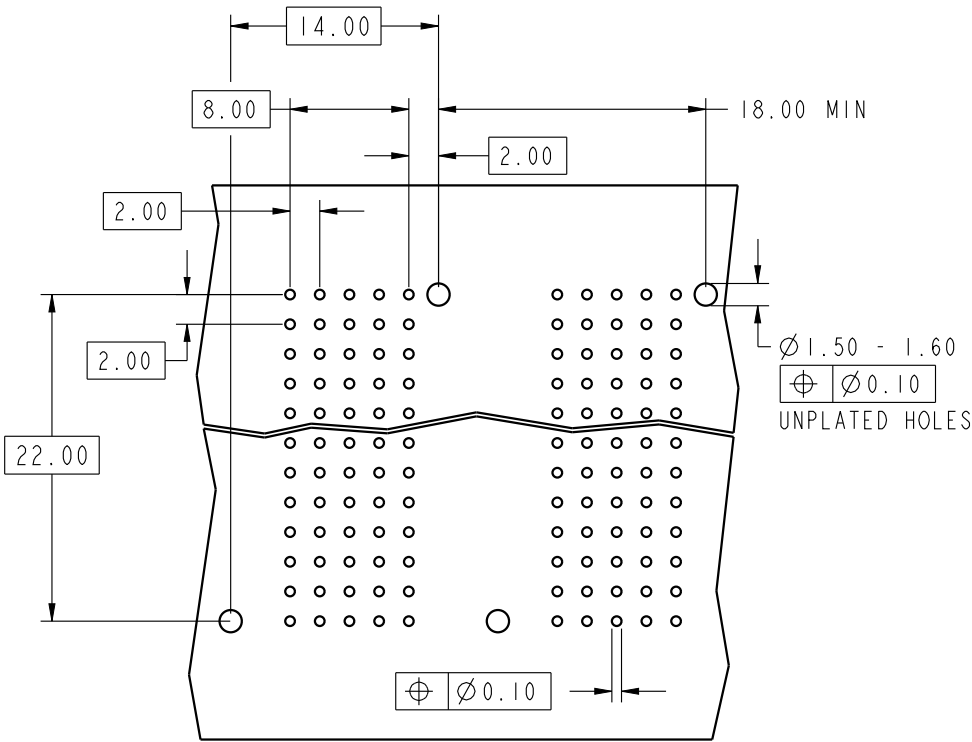


spec ref *		dr	Terran Huang	2010/07/09	projection 	MM ←→	size	A4	scale	21:10					
tolerance std		eng	Narayanan, Aru	2021/02/02			ecn no	ELX-I-39877-1							
ISO 406 ISO 1101		chr	-	-				rel level	Released						
surface 3.2		appr	Kuriakose, San	2021/02/03	product family		XXXXX								
ISO 1302		Amphenol FCi		title		METRAL SIGNAL HEADER		dwg no		55443		rev			
linear														±0.3	
angular														±2°	
TOLERANCES UNLESS OTHERWISE SPECIFIED		amphenol-icc.com		cat. no.		Product - Customer Drw		sheet 1 of 3							

Creo F114-ELX-NC-AAC, REV F, 2020-12-21



KEY (SIGNAL STB)		
CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
1	5.00	4.25
3	6.50	4.25

REQUIRED PCB LAYOUT
COMPONENT SIDE
SEE PRINT 58351 FOR
ADDITIONAL PCB INFORMATION






spec ref *		dr	Terran Huang	2010/07/09	projection 	MM ←→	size	A4	scale	1:10
tolerance std ISO 406 ISO 1101		eng	Narayanan, Aru	2021/02/02			ecn no	ELX-I-39877-1		
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-			rel level	Released		
surface 3.2	linear	0.X	±0.3	Amphenol FCi	product family		XXXXX	dwg no	55443	rev
ISO 1302		0.XX	±0.13		title	METRAL SIGNAL HEADER				
		0.XXX	±0.050			4 MOD, 5 ROW SPECIAL STB				
	angular	0°	±2°	amphenol-icc.com	cat. no.	-	Product - Customer Drw		sheet 2 of 3	

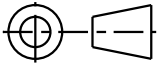

Creo F:14:ELX-FCI:AC,REV F,2020-12-21

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X01LF	E	1	1	1	1	1	1	1	1	1	1	1	1
	D	1	1	1	1	1	1	1	1	1	1	1	1
	C	1	1	1	1	1	1	1	1	1	1	1	1
	B	1	1	1	1	1	1	1	1	1	1	1	1
	A	1	1	1	1	1	1	1	1	1	1	1	1

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						
		1	2	3	4	5	6	7	8	9	10	11	12
55443-X04LF	E	3	3	3	3	3	3	3	3	3	3	3	3
	D	3	3	3	3	3	3	3	3	3	3	3	3
	C	3	3	3	3	3	3	3	3	3	3	3	3
	B	3	3	3	3	3	3	3	3	3	3	3	3
	A	3	3	3	3	3	3	3	3	3	3	3	3

NOTES:

- FOR DIM A AND B SEE SHEET 2 AND UP.
- MATERIAL : BODY : THERMOPLASTIC UL94-V0. 
: CONTACT : COPPER ALLOY.
- FOR PLATING PERFORMANCE REFER DRAWING # 10159408. 
- ALL PRODUCTS WITH PART NUMBERS SHOWN IN SUBSEQUENT TABLES WILL BE PACKAGED IN TUBES. IF TRAY PACKAGING IS REQUIRED, A SUFFIX "P" WILL BE ADDED TO THE END OF THE PART NUMBER. EXAMPLE: XXXX-XXXPLF.
- PRODUCT SPECIFICATION GS-12-180.
APPLICATION SPECIFICATION BUS-20-075.
- THE PRODUCTS MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS 
AS DESCRIBED IN GS-47-0004.
- THIS PRODUCT WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN
- A  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE DRAWING CURRENT REVISION
- 55443-YYLF.
↑ 'X' REFER DRAWING # 10159408. 

spec ref	*	dr	Terran Huang	2010/07/09	projection 	MM 	size	A4	scale	1:10
tolerance std ISO 406 ISO 1101	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Narayanan, Aru	2021/02/02			ecn no	ELX-I-39877-1		
		chr	-	-			rel level	Released		
surface 3.2 ISO 1302	linear	appr	Kuriakose, San	2021/02/03	product family	XXXXX				
	angular	Amphenol FCi		METRAL SIGNAL HEADER		dwg no	55443		rev	H
		0.X	±0.3	4 MOD, 5 ROW SPECIAL STB						
		0.XX	±0.13	amphenol-icc.com	cat. no.	Product - Customer Drw		sheet 3 of 3		
		0.XXX	±0.050							
		0°	±2°							