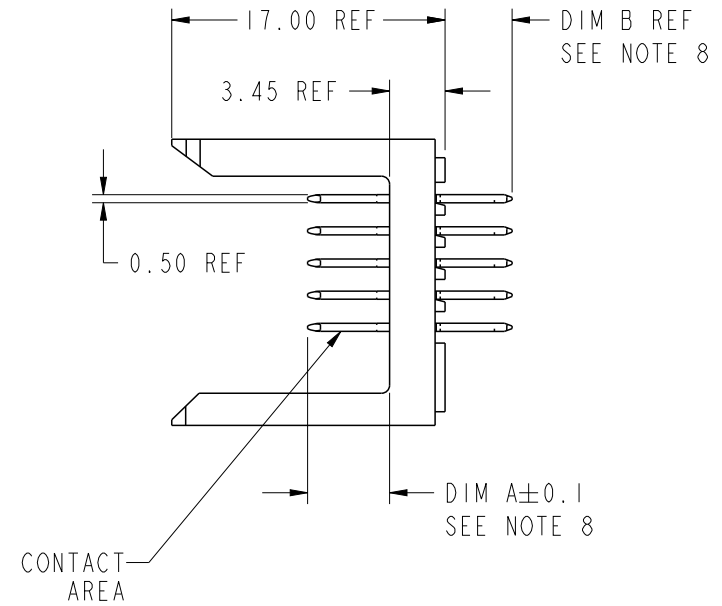
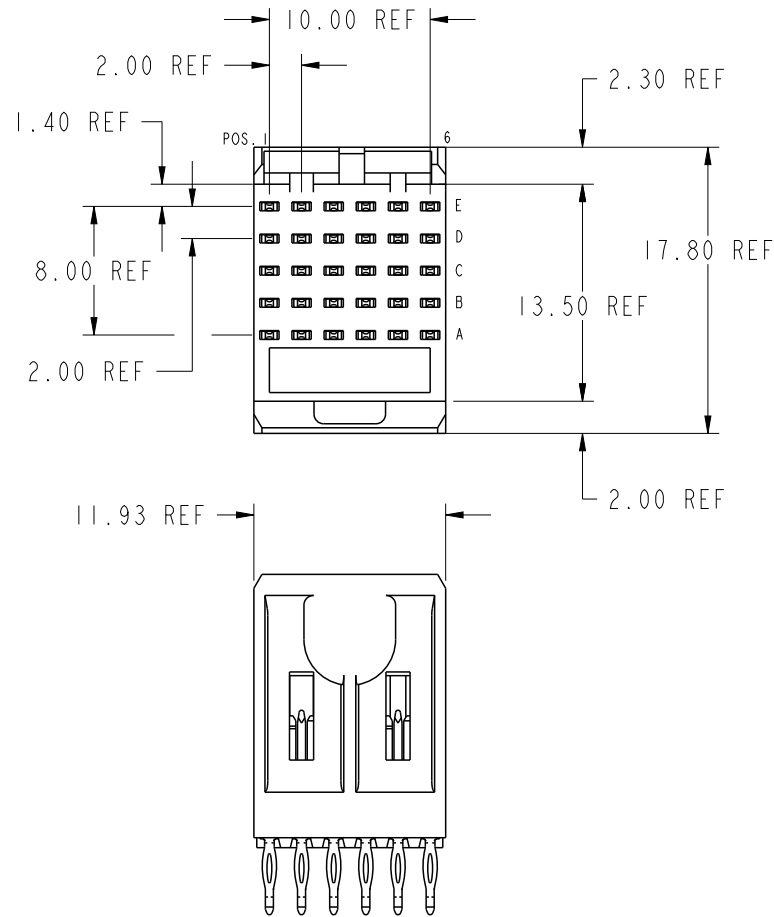
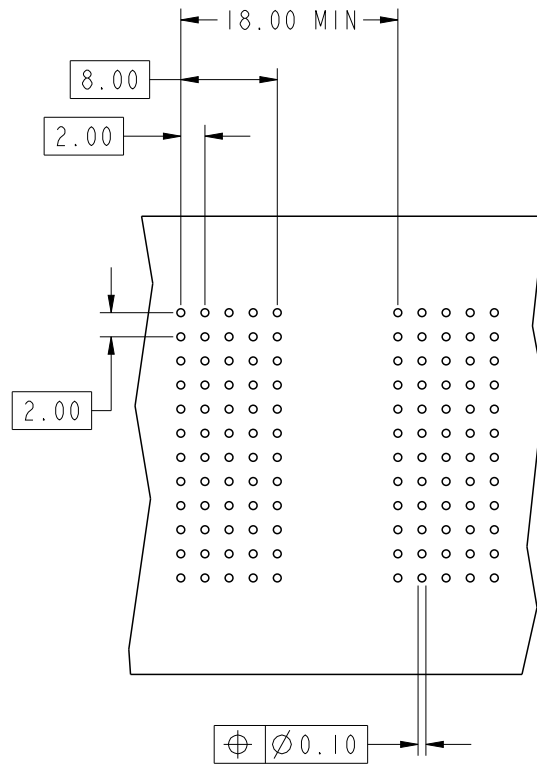


PRODUCT NUMBER
85674-XYX OR 85674-XXXX
85674-XYXLF OR 85674-XXXXLF



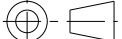
spec ref	-	dr	Terran Huang	2010/07/09	projection	MM	size	A4	scale	21:10
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED	eng	Narayanan, Aru	2018/10/03			ecn no	ELX-I-31392-1		
ISO 406		chr	-	-			rel level	Released		
ISO 1102		appr	K-Paul Biju	2018/10/04	product family	METRAL				
surface	linear				title	METRAL SIGNAL HEADER	dwg no	85674	rev	CK
						I MOD, 5 ROW PRESS-FIT				
ISO 1302	angular				cat. no.	*	Product - Customer Drw	sheet 1 of 10		



KEY (SIGNAL PRESS-FIT)

CODE	DIMENSIONS	
	DIM "A" MATE	DIM "B" TAIL
1	5.00	4.30
2	5.75	4.30
3	6.50	4.30
4	7.25	4.30
5	5.00	13.60
6	5.75	13.60
7	6.50	13.60
8	7.25	13.60
11	6.50	17.00
19	8.00	4.30
20	8.00	13.60
21	8.00	17.00
22	5.00	12.10
29	8.00	14.60
30	5.00	12.90
31	5.75	12.90
40	5.00	15.60
41	6.50	15.60
49	5.75	15.10
52	8.00	15.10
59	5.00	11.80
61	6.50	11.80
64	5.75	14.90
65	5.00	16.30
67	7.25	16.30

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

spec ref		*		dr		Terran Huang	2010/07/09	projection 	MM 	size		A4	scale		8:5									
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng				Narayanan, Aru	2018/10/03	ecn no		ELX-I-31392-1										
ISO 406				chr		-																		
ISO 1102				appr		K-Paul Biju				2018/10/04		product family		METRAL		rel level		Released						
surface		3.200		linear 	0.X		±0.3		Amphenol FCI	title				METRAL SIGNAL HEADER				dwg no		85674		rev		CK
		0.XX			±0.13																			
		0.XXX			±0.051																			
ISO 1302		angular		0°		±2°				cat. no.		-		Product - Customer Drw				sheet 2 of 10						

A

B

C

D

METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I																				
ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6						
85674-X01							E I I I I I I							85674-X05							E 8 8 8 8 8 8							85674-X09							E 5 5 5 5 5 5							85674-X13							E I I - I I I							85674-X17							E 22 22 22 22 22 22							85674-X21							E 19 2 4 4 2 4						
							D I I I I I I							D 8 8 8 8 8 8							D 5 5 5 5 5 5							D I I - I I I							D 22 22 22 31 22 22							D 19 2 4 4 2 4																																									
-----							C I I 2 2 2 2							C 8 8 8 8 8 8							C 5 5 5 5 5 5							C I I - - - -							C 22 22 22 22 22 22							C 19 2 4 4 2 4																																									
85674-X01LF							B I I I I I I							B 5 5 5 5 5 5							B 5 5 5 5 5 8							B I I - I I I							B 22 22 22 22 22 22							B 19 2 4 4 2 4																																									
							A I I I I I I							A 5 5 5 5 5 5							A 5 5 5 5 5 8							A I I - I I I							A 22 22 22 22 7 22							A 19 2 4 4 2 4																																									

METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I																				
ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6						
85674-X02							E 5 5 5 5 5 5							85674-X06							E 5 5 5 5 5 5							85674-X10							E 2 2 2 2 2 2							85674-X14							E 2 2 49 49 49 49							85674-X18							E 7 7 7 7 7 -							85674-X22							E 7 7 7 7 7 7						
							D 5 5 5 5 5 5							D 5 5 5 5 5 5							D 2 2 2 2 2 2							D 2 2 49 49 49 49							D 7 7 7 7 7 -							D 7 7 7 3 7 7																																									
-----							C 5 5 5 6 6 6							C 5 5 5 5 5 5							C 2 2 2 2 2 2							C 2 2 49 49 49 49							C 7 7 7 7 7 -							C 7 7 7 7 7 7																																									
85674-X02LF							B 5 5 5 5 5 5							B 5 5 5 8 8 5							B 2 - - - - 2							B 2 2 49 49 49 49							B - 7 7 7 7 -							B 7 7 7 7 7 7																																									
							A 5 5 5 5 5 5							A 5 5 5 8 8 5							A 2 - 2 - - 2							A 2 2 49 49 49 49							A - 7 7 7 7 -							A 7 7 7 7 7 7																																									

METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I																				
ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6						
85674-X03							E I I I I I I							85674-X07							E 5 5 5 5 5 5							85674-X11							E 6 6 6 6 20 6							85674-X15							E 49 49 49 49 2 2							85674-X19							E 3 3 3 3 3 -							85674-X23							E 7 7 7 7 7 7						
							D I I I I I I							D 5 5 5 5 5 5							D 6 6 6 6 20 6							D 49 49 49 49 2 2							D 3 3 3 3 3 -							D 7 7 7 7 7 7																																									
-----							C 4 4 4 4 4 4							C 8 8 8 8 8 8							C 6 6 6 20 20 6							C 49 49 49 49 2 2							C 3 3 3 3 3 -							C 7 7 7 7 7 7																																									
85674-X03LF							B I I I I I I							B 5 5 5 5 5 5							B 6 6 6 6 20 6							B 49 49 49 49 2 2							B - 3 3 3 3 -							B 3 7 7 7 7 7																																									
							A I I I I I I							A 5 5 5 5 5 5							A 6 6 6 6 20 6							A 49 49 49 49 2 2							A - 3 3 3 3 -							A 7 7 7 7 7 7																																									

METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I							METRAL P/N							CONTACT CODE MOD. I																				
ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6							ROW							I 2 3 4 5 6						
85674-X04							E I I I I I I							85674-X08							E 8 8 8 8 8 5							85674-X12							E 3 2 2 2 2 2							85674-X16							E 2 2 2 2 2 2							85674-X20							E 2 2 2 2 2 2							85674-X24							E 52 7 7 7 7 7						
							D I I I I I I							D 8 8 8 8 8 5							D 3 2 2 2 1 2							D I 3 2 3 2 3							D 2 2 2 2 2 2							D 2 2 2 2 2 2							D 52 7 22 7 7 7																																		
-----							C 8 8 8 8 8 8							C 8 8 8 8 8 5							C 3 2 2 2 2 2							C I 3 2 3 2 3							C 2 2 2 2 2 2							C 2 2 2 2 2 2							C 52 7 7 7 7 7																																		
85674-X04LF							B I I I I I I							B 8 8 8 8 8 5							B 3 2 2 2 2 2							B I 3 2 3 2 3							B 2 2 2 2 1 2							B 2 2 2 2 1 2							B 52 7 7 7 7 7																																		
							A I I I I I I							A 8 8 8 8 8 5							A 3 2 2 2 2 2							A I 3 2 3 2 3							A 2 2 2 1 1 2							A 52 7 7 7 7 7																																									

spec ref		*		dr		Terran Huang		2010/07/09		projection		MM		size		A4		scale		11:10	
tolerance std		ISO 406		TOLERANCES UNLESS		eng		Narayanan, Aru		2018/10/03				ecn no		ELX-I-31392-1					
ISO 1102		TOLERANCES UNLESS		OTHERWISE SPECIFIED		chr		-		-				rel level		Released					
surface 3.200		linear		0.X		±0.3		Amphenol		METRAL SIGNAL HEADER		dwg no		85674		rev					
ISO 1302		angular		0°		±2°		FCI		1 MOD, 5 ROW PRESS-FIT		cat. no.		-		Product - Customer Drw					
																sheet 3 of 10					

METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I																						
85674-X73						E	20	6	8	8	6	20	85674-X77						E	3	3	3	2	2	2	85674-X81						E	2	2	3	3	3	4	85674-X85						E	7	7	6	8	3	3	85674-X89						E	3	8	6	6	6	6	85674-X93						E	3	4	2	2	2	2
-----						D	20	6	8	8	6	20	-----						D	3	3	3	2	2	2	-----						D	2	2	3	3	3	4	-----						D	7	7	6	8	3	3	-----						D	3	8	6	6	6	6	-----						D	3	4	2	2	2	2
85674-X73LF						C	20	6	8	8	6	20	85674-X77LF						C	3	3	3	2	2	2	85674-X81LF						C	2	2	3	3	3	4	85674-X85LF						C	7	7	6	8	3	3	85674-X89LF						C	3	8	6	6	6	6	85674-X93LF						C	3	4	2	2	2	2
-----						B	20	6	8	8	6	20	-----						B	3	3	3	2	2	2	-----						B	2	2	3	3	3	4	-----						B	7	7	6	8	3	3	-----						B	3	8	6	6	6	6	85674-X93LF						B	3	4	2	2	2	2
-----						A	20	6	8	8	6	20	85674-X77LF						A	3	3	3	2	2	2	85674-X81LF						A	2	2	3	3	3	4	85674-X85LF						A	7	7	6	8	3	3	85674-X89LF						A	3	8	6	6	6	6	85674-X93LF						A	3	4	2	2	2	2

METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I										
85674-X74						E	2	2	2	2	2	1	85674-X78						E	3	4	2	2	2	3	85674-X82						E	3	3	3	3	3	1	85674-X86						E	4	4	4	4	3	3	85674-X90						E	2	2	2	2	2	2	85674-X94						E	4	3	4	3	4	4
-----						D	2	2	2	2	2	2	-----						D	3	4	2	2	2	3	-----						D	3	3	3	3	3	1	-----						D	4	4	4	4	3	3	-----						D	2	2	2	2	2	2	85674-X94						D	4	3	4	3	4	4
85674-X74LF						C	2	2	2	2	2	2	85674-X78LF						C	3	4	2	2	2	3	85674-X82LF						C	3	3	3	3	3	1	85674-X86LF						C	4	4	4	4	3	3	85674-X90LF						C	2	2	2	2	2	4	85674-X94LF						C	4	4	4	4	4	4
-----						B	2	2	2	2	1	2	-----						B	3	4	2	2	2	3	-----						B	3	3	3	3	3	1	-----						B	4	4	4	4	3	3	-----						B	2	2	2	2	2	2	85674-X94LF						B	4	2	4	2	4	4
-----						A	2	2	2	2	1	2	85674-X78LF						A	3	4	2	2	2	3	85674-X82LF						A	3	3	3	3	3	1	85674-X86LF						A	4	4	4	4	3	3	85674-X90LF						A	2	2	2	2	2	2	85674-X94LF						A	4	2	4	2	4	4

METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I										
85674-X75						E	2	2	2	2	3	3	85674-X79						E	3	2	2	2	2	2	85674-X83						E	1	3	3	3	3	3	85674-X87						E	3	4	3	4	3	4	85674-X91						E	2	2	2	2	2	2	85674-X95						E	4	4	3	4	3	4
-----						D	2	2	2	2	3	3	-----						D	3	2	2	2	2	2	-----						D	1	3	3	3	3	3	-----						D	3	4	3	4	3	4	-----						D	1	2	2	2	2	2	85674-X95						D	4	4	3	4	3	4
85674-X75LF						C	2	2	2	2	3	3	85674-X79LF						C	3	2	2	2	2	2	85674-X83LF						C	1	3	3	3	3	3	85674-X87LF						C	3	4	4	4	4	4	85674-X91LF						C	2	2	2	2	2	2	85674-X95LF						C	4	4	4	4	4	4
-----						B	4	4	4	4	3	3	-----						B	3	2	2	2	2	2	-----						B	1	3	3	3	3	3	-----						B	3	4	2	4	2	4	-----						B	2	2	2	2	2	2	85674-X95LF						B	4	4	2	4	2	4
-----						A	4	4	4	4	3	3	85674-X79LF						A	3	2	2	2	2	2	85674-X83LF						A	1	3	3	3	3	3	85674-X87LF						A	3	4	2	4	2	4	85674-X91LF						A	2	2	2	2	2	2	85674-X95LF						A	4	4	2	4	2	4

METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I					METRAL P/N						ROW	CONTACT CODE MOD. I										
85674-X76						E	2	2	2	3	3	3	85674-X80						E	2	2	1	1	3	3	85674-X84						E	3	3	1	2	2	3	85674-X88						E	8	7	8	8	7	7	85674-X92						E	3	4	3	4	3	4	85674-X96						E	3	4	3	4	1	2
-----						D	2	2	2	3	3	3	-----						D	2	2	3	3	3	3	-----						D	3	3	1	2	2	3	-----						D	8	7	8	8	7	7	-----						D	3	4	3	4	2	2	85674-X96						D	3	4	3	4	2	2
85674-X76LF						C	2	2	2	3	3	3	85674-X80LF						C	2	2	3	3	3	3	85674-X84LF						C	3	3	1	2	2	3	85674-X88LF						C	8	7	8	8	7	7	85674-X92LF						C	4	4	4	4	4	4	85674-X96LF						C	4	4	4	4	4	2
-----						B	2	2	2	3	3	3	-----						B	1	2	3	3	3	3	-----						B	3	3	1	2	2	3	-----						B	8	7	8	8	7	7	-----						B	2	4	2	4	2	4	85674-X96LF						B	2	4	2	4	1	2
-----						A	2	2	2	3	3	3	85674-X80LF						A	1	2	3	3	3	3	85674-X84LF						A	3	3	1	2	2	3	85674-X88LF						A	8	7	8	8	7	7	85674-X92LF						A	2	4	2	4	2	4	85674-X96LF						A	2	4	2	4	1	2

spec ref *			dr		Terran Huang		2010/07/09		projection		MM		size		A4		scale		11:10	
tolerance std			eng		Narayanan, Aru		2018/10/03						ecn no		ELX-131392-1		rel level		Released	
ISO 406 ISO 1102			chr		-		-													
TOLERANCES UNLESS OTHERWISE SPECIFIED			appr		K-Paul Biju		2018/10/04		product family		METRAL		85674		rev		CK			
surface 3.200			linear		0.X		±0.3		Amphenol FCi		METRAL SIGNAL HEADER		dwg no		85674		rev		CK	
					0.XX		±0.13													
					0.XXX		±0.051													
ISO 1302			angular		0°		±2°		cat. no.		-		Product - Customer Drw		sheet 6 of 10					

METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I									
ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6				
85674-X121		E	6	6	6	5	6	6	85674-X125		E	19	2	2	2	2	85674-X129		E	59	7	31	7	59	7	85674-X137		E	2	2	2	2	2	85674-X141		E	1	1	1	1	1	1	
		D	6	6	6	6	6	6			D	2	2	2	2	2			D	2	2	2	2	2	2			D	2	2	2	2	2	1			D	1	1	3	3	1	1
-----		C	6	6	6	6	6	6	-----		C	1	2	2	2	2	-----		C	2	2	2	2	2	2	-----		C	-	-	-	-	-	-	-----		C	1	1	3	3	1	1
85674-X121LF		B	6	6	6	6	6	6	85674-X125LF		B	1	2	2	2	2	85674-X129LF		B	59	7	31	7	59	7	85674-X137LF		B	2	2	2	2	2	2	85674-X141LF		B	1	1	1	1	1	1
		A	6	6	6	6	6	6			A	1	2	2	2	2			A	2	1	2	2	2	2			A	2	2	2	2	2	1			A	1	1	1	1	1	1

METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I										
ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6					
85674-X122		E	6	5	6	6	6	6	85674-X126		E	3	3	3	3	1	85674-X130		E	6	6	6	6	6	2	85674-X138		E	1	1	-	2	2	2	85674-X142		E	2	2	2	2	3	2	
		D	6	6	6	6	6	6			D	3	3	3	3	3			D	6	6	6	6	6	2			D	1	1	-	2	2	1			D	2	2	2	2	3	2	
-----		C	6	6	6	6	6	6	-----		C	3	3	3	3	4	-----		C	6	6	6	6	6	2	-----		C	1	1	-	-	-	-	-----		C	2	2	2	2	3	2	
85674-X122LF		B	6	6	6	6	6	6	85674-X126LF		B	3	3	3	3	3	85674-X130LF		B	6	6	6	2	1	6	2	85674-X138LF		B	1	1	-	2	2	2	85674-X142LF		B	2	2	2	2	3	2
		A	6	6	6	6	6	6			A	3	3	3	3	1			A	6	6	6	6	6	2			A	1	1	-	2	2	1			A	2	2	2	2	3	2	

METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I										
ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6					
85674-X123		E	2	1	2	2	2	2	85674-X127		E	4	2	2	2	2	85674-X131		E	2	2	2	2	2	2	85674-X139		E	3	3	3	3	3	3	85674-X143		E	2	2	2	2	2	19	
		D	2	2	2	2	2	2			D	4	2	2	2	2			D	2	2	2	2	2	2			D	3	3	3	3	3	3			D	2	2	2	2	2	19	
-----		C	2	2	2	2	2	2	-----		C	4	2	2	2	2	-----		C	2	2	2	2	2	2	-----		C	1	3	3	3	3	3	-----		C	2	2	2	2	2	19	
85674-X123LF		B	2	2	2	2	2	2	85674-X127LF		B	4	2	2	2	2	4	85674-X131LF		B	2	2	2	19	2	2	85674-X139LF		B	3	3	3	3	3	3	85674-X143LF		B	2	2	2	2	2	19
		A	2	2	2	2	2	2			A	4	2	2	2	2	2			A	2	2	2	2	2	2			A	3	3	3	3	3	3			A	2	2	1	2	2	19

METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I						METRAL P/N		CONTACT CODE MOD. I									
ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6	ROW		I	2	3	4	5	6				
85674-X124		E	6	6	6	7	8	8	85674-X128		E	19	2	2	2	2	85674-X132		E	1	3	3	1	3	3	85674-X140		E	3	3	2	2	2	2	85674-X144		E	19	2	19	2	19	19
		D	6	6	6	6	8	8			D	2	2	2	2	2			D	1	1	1	1	1	1			D	3	3	2	2	2	2			D	19	2	19	2	19	19
-----		C	6	8	8	6	6	6	-----		C	2	2	2	2	2	-----		C	1	1	1	1	1	1	-----		C	3	3	2	2	2	2	-----		C	19	2	19	2	19	19
85674-X124LF		B	6	6	6	6	8	8	85674-X128LF		B	2	2	2	2	2	85674-X132LF		B	1	1	1	1	1	1	85674-X140LF		B	3	3	2	2	2	2	85674-X144LF		B	19	2	19	2	19	19
		A	6	6	5	6	8	8			A	2	1	2	2	2			A	1	3	3	1	3	1			A	3	3	2	2	2	2			A	19	2	19	2	19	19

spec ref		*		dr		Terran Huang		2010/07/09		projection		MM		size		A4		scale		11:10	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED		eng		Narayanan, Aru		2018/10/03						ecn no		ELX-I-31392-1					
ISO 406				chr		-		-						rel level		Released					
ISO 1102				appr		K-Paul Biju		2018/10/04		product family		METRAL									
surface 3.200		linear		0.X		±0.3		Amphenol FCI		METRAL SIGNAL HEADER		dwg no		85674		rev		CK			
				0.XX		±0.13				1 MOD, 5 ROW PRESS-FIT											
				0.XXX		±0.051															
ISO 1302		angular		0°		±2°				cat. no.		-		Product - Customer Drw		sheet 8 of 10					

Case File : REV E : 2016-02-12

1		2		3		4								
PRODUCT NUMBER														
85674-XXY OR 85674-YYYY														
85674-XXYLF OR 85674-YYYYLF														
		NOTES:												
		1. FOR DIM A AND B SEE SHEET 2 AND UP.												
		2. BODY MATERIAL: LIQUID CRYSTAL												
		POLYMER 30 % GLASS.												
		FLAME RETARDANT ACC. UL 94-V0.												
		3. PIN MATERIAL:												
		PHOSPHOR BRONZE.												
		4. PLATING ON PRESS-FIT TAIL:												
		85674-XXY IS SnPb												
		85674-XXYLF IS SN (LEAD FREE)												
		PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE LEVEL SHOWN IN TABLE BELOW.												
		5. PRODUCT MARKING:												
		PART NUMBER DESIGNATION & BATCH I.D.												
		6. 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: XXXXX-XXXP												
		7. PRODUCT SPECIFICATION GS-12-180 APPLICATION SPECIFICATION BUS-20-073												
		8. AFTER INSERTION INTO CIRCUIT BOARD WITH QUALIFIED TOOL.												
		9. THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.												
		ALL PRODUCTS EXCEPT THOSE WITH PART NUMBERS CONTAINING (DRAWING NO.)-NI--- OR (DRAWING NO.)-N5---WILL WITHSTAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVECTION, INFAR-RED OR VAPOR PHASE REFLOW OVEN. PART NUMBERS (DRAWING NO.)-NI--- AND (DRAWINGS NO.)-N5---WILL NOT WITHSTAND REFLOW AND Au CONTACT SURFACE OF THE CONTACTS SHALL BE EXPOSED TO A MAXIMUM 140°C FOR NO LONGER THAN 15 SECONDS IN A WAVE SOLDER APPLICATION.												
spec ref		* TOLERANCES UNLESS OTHERWISE SPECIFIED		dr	Terran Huang	2010/07/09	projection	MM	size	A4	scale	1:10		
tolerance std				eng	Narayanan, Aru	2018/10/03			ecn no			ELX-I-31392-1		
ISO 406 ISO 1102				chr	-	-			rel level			Released		
surface 3.200		linear		appr	K-Paul Biju	2018/10/04	product family			METRAL				
ISO 1302		angular		Amphenol FCI		title	METRAL SIGNAL HEADER			dwg no		85674	rev	CK
		0.X ±0.3				1 MOD, 5 ROW PRESS-FIT								
		0.XX ±0.13												
		0.XXX ±0.051												
		0° ±2°												
				cat. no.		-	Product - Customer Drw			sheet 10 of 10				