



REQUIRED PC BOARD LAYOUT
COMPONENT SIDE
FOR PTH DETAILS REFER DRAWING 58351

REFER NOTE-2
10058266-XYPLF

NOTES:

- MATERIAL : BODY : LCP UL94-V0
: CONTACT : COPPER ALLOY.
- FOR PLATING PERFORMANCE REFER DRAWING # 10159408 $\triangle G$
- FOR DIM A SEE SHEET 2 AND UP.
- ALL PRODUCTS WITH PART NUMBERS SHOWN IN SUBSEQUENT TABLES WILL BE PACKED IN TUBES. IF TRAY PACKING IS REQUIRED, A SUFFIX "P" WILL BE ADDED TO THE END OF THE PART NUMBER.
EXAMPLE: XXXXXXXXX-XXXP OR XXXXXXXXX-XXXPLF
- PRODUCT SPECIFICATION : GS-12-180 , GS-12-184
- APPLICATION SPECIFICATION : BUS-20-073
- AFTER INSERTION INTO CIRCUIT BOARD WITH QUALIFIED TOOL.
- CURRENT RATING : 1 AMP PER PIN
TEMPERATURE RANGE : -55°C TO +105°C
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47- 0004.
- ALL PRODUCTS WILL WITH STAND EXPOSURE TO 260°C FOR 60 SECONDS IN A CONVENTION, INFAR -RED OR VAPOR PHASE REFLOW OVEN.
- A $\triangle G$ SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

mat'l. code				surface	tolerance	projection	product family					
				ISO 1302	ISO 406	ISO 1101	METRAL					
ltr				tolerances unless otherwise specified		mm		title				
E	V06-0868	DCH	2006-08-29	angles	.X±0.3	mm		SIGNAL HEADER				
F	DG09-0385	TER	2009-12-10	linear	.XX±0.13			8 MOD, 4 ROW MINI PRESS FIT				
G	ELX-I-38990	MINI	2020-11-17	0°±2°	.XXX±0.050	scale -						
				dr	T. BRUNGARD	2005-07-19			dwg no		sheet 1 of 2	size
				enr	ARUN	2020-11-17			10058266		A3	
				chr	ALEX BABU	2020-11-17			type		Product Customer Drawing	
				appd	SANOJ	2020-11-17						
sheet index		revision sheet		G	G							
				1	2							



Amphenol
FCi

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METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						MOD. 3						MOD. 4						MOD. 5						MOD. 6						MOD. 7						MOD. 8											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48					
10058266-X01LF	D	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	3	3	3	3	3	3	3	3	3	3	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	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	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	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	A	4	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	

METRAL P/N	ROW	CONTACT CODE MOD. 1					MOD. 2						MOD. 3						MOD. 4						MOD. 5						MOD. 6						MOD. 7						MOD. 8											
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48					
10058266-X02LF	D	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
	C	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	B	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	A	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2

DIM A	PIN CODES (WW)
5.00	1
5.75	2
6.50	3
7.25	4
8.00	*19

*CURRENTLY NOT AVAILABLE

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				enr		ARUN		2020-11-17		Amphenol FCi					
				chr		ALEX BABU		2020-11-17		type		Product Customer Drawing			
				appd		SANOJ		2020-11-17							
sheet index		revision sheet		G 1		G 2									