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form: A3

APPLICATION SPECIFIC

PIN STYLE	MATING LENGTH ±0.2	STACK HEIGHT ±0.25	"B" ±0.25	("OAL") REF
01	8.71	19.76	2.65	31.12
02	6.87	16.5	3.05	26.42
03	6.87	13.0	3.63	23.5
04	5.6	6.5	2.88	14.98
05	5.51	8.0	3.05	16.56
06	6.61	11.3	3.05	20.96
07	5.58	10.3	2.54	18.42
08	5.81	7.7	3.05	16.56
09	5.72	5.08	2.54	13.34
10	6.9	10.45	2.71	20.06
11	11.2	9.5	2.8	23.5
13	9.07	6.3	3.05	18.42
14	5.33	21.5	2.48	29.31
17	7.5	23.45	3.05	34.0
19	9.5	10.45	3.55	23.5
21	11.96	18.5	3.2	33.66
23	9.0	25.9	3.05	37.95
24	8.87	14.5	3.05	26.42
25	9.84	11.43	9.85	31.12
28	6.6	8.25	2.8	17.65
29	9.1	15.7	3.2	28.0
34	8.0	12.0	3.0	23.0
36	10.55	7.5	10.53	28.58
40	7.0	6.5	3.06	16.56
55	13.0	20.0	3.2	36.2
57	11.78	5.08	3.23	20.06
58	23.0	8.5	5.5	36.97
59	9.0	18.2	9.0	36.2
62	9.2	9.3	3.5	22.0
68	6.75	8.0	2.9	17.65
71	6.8	5.2	2.69	14.69
79	9.95	39.0	3.05	52.0
80	5.68	7.0	2.3	15.0
88	10.8	8.0	3.7	22.5
AN	10.0	29.0	3.0	42.0
BD	11.7	13.5	3.21	28.41
BM	11.5	11.5	3.04	26.04
BT	8.5	35.0	8.5	52.0
CB	9.0	30.0	3.0	42.0
CD	9.24	12.0	9.24	30.48

SEE SHEET 3

APPLICATION SPECIFIC

PIN STYLE	MATING LENGTH ±0.2	STACK HEIGHT ±0.25	"B" ±0.25	("OAL") REF
CF	8.25	16.0	8.25	32.5
CG	6.0	40.0	6.0	52.0
CH	11.02	12.0	3.02	26.04
CN	7.08	5.60	7.08	19.77
CP	9.50	7.00	2.41	18.91
CT	11.0	6.0	11.0	28.0
CU	9.75	13.0	9.75	32.5
CV	9.44	13.00	3.60	26.04
CW	5.00	36.00	5.00	46.00
CX	10.00	26.00	6.00	42.00
CY	10.9	18.20	10.9	40.00
CZ	5.5	23.00	5.50	34.00
DA	13.00	14.50	6.50	34.00
DB	12.75	8.50	12.75	34.00
DC	SEE SHEET 3			
DE	6.00	34.00	6.00	46.00
DF	9.12	7.80	9.12	26.04
DG	3.50	43.00	3.50	50.00
DH	6.50	8.00	6.50	21.00
DJ	5.80	17.75	5.80	29.31
DK	5.40	9.00	2.90	17.30
DL	9.00	8.50	6.00	23.50
DM	7.40	23.70	3.30	34.40
DN	7.40	12.10	3.30	22.80
DP	8.00	16.80	5.40	30.20
DR	6.40	15.00	6.40	27.80
DS	7.00	29.00	7.00	43.00
DT	9.80	27.40	9.80	47.00
DU	9.50	36.50	9.50	55.50
DV	9.30	6.30	5.80	22.00
DW	5.30	40.40	3.30	49.00

SEE SHEET 3

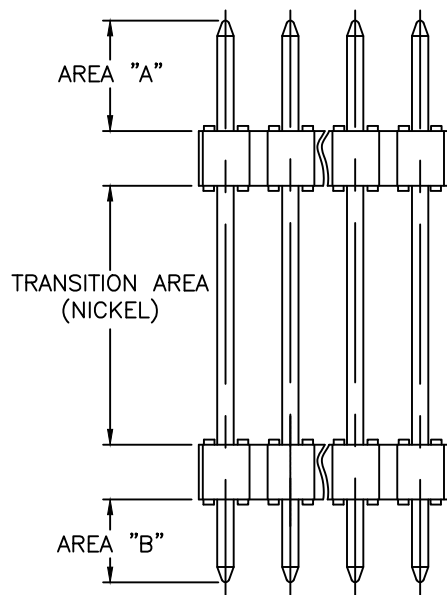
SEE SHEET 3

SEE SHEET 3

APPLICATION SPECIFIC

PIN STYLE	MATING LENGTH ±0.2	STACK HEIGHT ±0.25	"B" ±0.25	("OAL") REF
DX	6.50	12.50	6.50	25.50
DY	6.50	9.50	6.50	22.50
EA	6.65	32.30	3.05	42.00
EB	2.66	15.00	5.84	23.50
EC	10.00	39.60	2.40	52.00
ED	5.40	57.20	2.40	65.00
EF	5.84	46.50	3.05	55.40
EG	5.60	20.00	5.64	31.24
EH	4.60	15.00	1.50	21.10
EJ	9.26	5.08	9.26	23.60
EK	6.00	7.50	6.00	19.50
EL	6.00	12.30	4.10	22.40
EM	9.00	9.30	6.21	24.51
EN	5.75	26.90	5.75	38.40

mat'l. code		surface ISO 1302 ☒ ISO 406 ISO 1101		tolerance ISO 406 ISO 1101		projection 		product family BSTIK	
ltr		ecn no		dr		date		title	
CB		B-20322		AMA		15.01.27		HEADER STR,DR	
CC		F-28617		DDE		17.11.27		DOUBLE BODY	
BW		F11-0045		LMU		11.04.04		scale	
BX		F12-0090		JFA		12.12.07		mm	
BY		B-16665		LMU		14.01.06		FCI	
CA		B-1345		LMU		14.11.07		dwg no	
sheet		revision		appd		JMC		sheet 2 of 4	
index		sheet						size	
								A3	
								type	
								CUSTOMER Drawing	



SPECIFICS PLATING AREA FOR PART NUMBERS :

P/N 76745-1CH-10LF

P/N 76745-1CH-18LF

P/N 76745-579R24LF

P/N 76745-579R30LF

P/N 76745-1CU-20LF

P/N 76745-1DF-26LF

AREA "A" & "B" : GOLD/GXT PLATING AREA



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mat'l. code				surface	tolerance	projection	product family
				ISO 1302	ISO 406 ISO 1101		BSTIK
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
A	F06-110	LMU	06.01.26	angles	linear		HEADER STR,DR
B	F06-0196	LMU	06.06.20				DOUBLE BODY
C	F07-0266	J.CO	07.10.15			scale	
D	F12-0023	LMU	12.06.06	dr	L.MULIN	06.01.31	dwg no
E	F12-0090	JFA	12.12.07	enr	J.COMPAGNON	06.01.31	sheet 3 of 4
F	B-16665	LMU	14..01.06	chr			size
				appd	JMC	06.01.31	76745 A3
							type
							CUSTOMER Drawing
sheet	revision						
index	sheet						

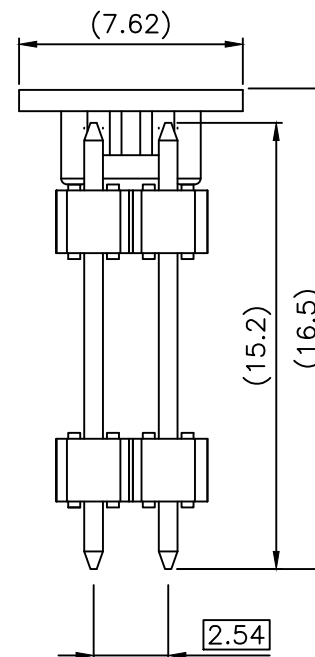
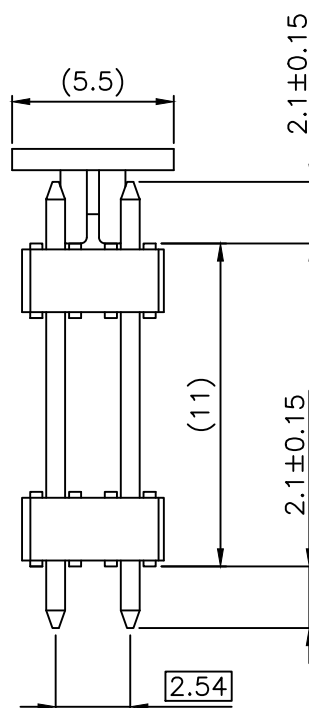
SPECIFIC PRODUCT NUMBER

76745-3DCA04LF

- RoHS COMPLIANT
- TOTAL NB OF POS
- PACKAGING TYPE, SEE NOTE 1
- PIN STYLE
- PLATING
3 = 2µm MATTE TIN
OVER 1.27µm Ni MIN

NOTES :

1. PACKAGING : A = TAPE & REEL PACKAGING
WITH PICK UP CAP INSTALLED
SEE TA 840
2. PRODUCT COMPATIBLE WITH REFLOW PROCESS.
255°C PEAK TEMPERATURE 10-40 SECONDES IN
A CONVECTION, INFRA-RED OR VAPOR PHASE



mat'l. code				surface	tolerance	projection	product family			
lfr	ecn no	dr	date	ISO 1302	ISO 406	ISO 1101	BSTIK			
A	B-16665	LMU	14.01.06	tolerances unless otherwise specified			title			
				angles	linear	mm	HEADER STR,DR			
						scale	DOUBLE BODY			
				dr	L.MULIN	13.02.18	dwg no	sheet 4 of 4	size	
				engr	J.COMPAGNON	13.02.18	76745		A3	
				chr						
				appd	JMC	13.02.18	type		CUSTOMER Drawing	
sheet	revision									
index	sheet									

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI / Amphenol:

[76745-110-72](#) [76745-121R10](#) [76745-1CH-18](#) [76745-130-48LF](#) [76745-159-50LF](#) [76745-823-72LF](#) [76745-1CT-06LF](#)
[76745-8DH-08LF](#) [76745-8AN-26LF](#) [76745-101-44LF](#) [76745-104-28LF](#) [76745-109-72LF](#) [76745-110-72LF](#) [76745-113-18LF](#) [76745-121R10LF](#) [76745-171-20LF](#) [76745-1CH-10LF](#) [76745-1CH-18LF](#) [76745-1CN-20LF](#) [76745-1CP-20LF](#) [76745-1CP-22LF](#) [76745-321-10LF](#) [76745-321-14LF](#) [76745-323-72LF](#) [76745-501-12LF](#) [76745-603-26LF](#) [76745-633-60LF](#) [76745-831-72LF](#) [76745-106-06LF](#) [76745-106-20LF](#) [76745-106-40LF](#) [76745-117-40LF](#) [76745-121-10LF](#) [76745-121-14LF](#) [76745-124-18LF](#) [76745-129-72LF](#) [76745-136-48LF](#) [76745-140-36LF](#) [76745-140-38LF](#) [76745-157-26LF](#) [76745-168-60](#) [76745-168-60LF](#) [76745-1BT-36LF](#) [76745-1CBR16LF](#) [76745-1CD-40LF](#) [76745-1CF-24](#) [76745-1CF-24LF](#) [76745-1CL-24LF](#) [76745-1CU-50LF](#) [76745-1CV-24LF](#) [76745-1CW-10LF](#) [76745-1CY-50LF](#) [76745-1DA-28LF](#) [76745-312-12LF](#) [76745-325-18LF](#) [76745-379-12LF](#) [76745-507-72LF](#) [76745-558-64LF](#) [76745-579R24LF](#) [76745-579R30LF](#) [76745-580-20LF](#) [76745-5ANR20LF](#) [76745-809-12LF](#) [76745-879-12LF](#) [76745-8AK-42LF](#) [76745-985-20LF](#) [76745-8DJ-24LF](#) [76745-8DJ-32LF](#) [76745-128-40LF](#) [76745-1DL-06LF](#) [76745-8DP-10LF](#) [76745-113-22LF](#) [76745-164-14LF](#) [76745-1DV-12LF](#) [76745-1DP-10LF](#) [76745-1CZ-20LF](#) [76745-8AG-14LF](#) [76745-128-72LF](#) [76745-8CF-10LF](#) [76745-157-22LF](#) [76745-124-36LF](#) [76745-1DT-12LF](#) [76745-5ANR10LF](#) [76745-135-40LF](#) [76745-8DK-32LF](#) [76745-1DA-32LF](#) [76745-579-30LF](#) [76745-102-14LF](#) [76745-105-06LF](#) [76745-1DF-26LF](#) [76745-103-30LF](#) [76745-802-10LF](#) [76745-1CN-06LF](#) [76745-1CT-16LF](#) [76745-331-50LF](#) [76745-109-24LF](#) [76745-8DW-20LF](#) [76745-1CU-20LF](#) [76745-1CB-12LF](#) [76745-121R14LF](#)