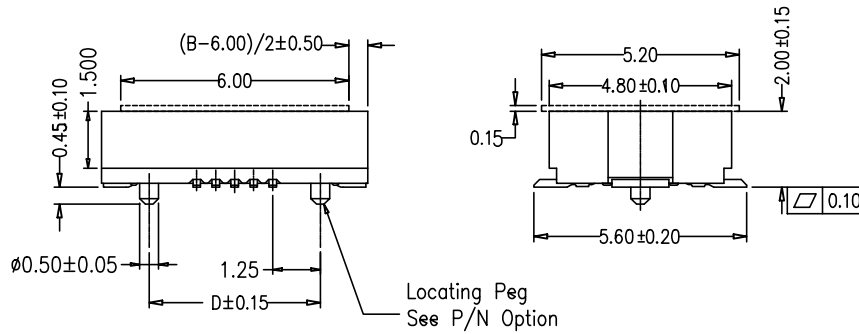
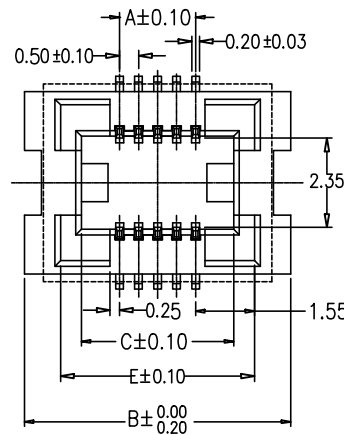


CIRCUITS	DIM A	DIM B	DIM C	DIM D	DIM E
10	2.00	7.00	4.07	4.50	5.10
12	2.50	7.50	4.57	5.00	5.60
14	3.00	8.00	5.07	5.50	6.10
16	3.50	8.50	5.57	6.00	6.60
18	4.00	9.00	6.07	6.50	7.10
20	4.50	9.50	6.57	7.00	7.60
22	5.00	10.00	7.07	7.80	8.10
24	5.50	10.50	7.57	8.00	8.60
26	6.00	11.00	8.07	8.80	9.10
28	6.50	11.50	8.57	9.00	9.60
30	7.00	12.00	9.07	9.80	10.10
32	7.50	12.50	9.57	10.00	10.60
34	8.00	13.00	10.07	10.50	11.10
36	8.50	13.50	10.57	11.00	11.60
38	9.00	14.00	11.07	11.50	12.10
40	9.50	14.50	11.57	12.00	12.60
42	10.00	15.00	12.07	12.50	13.10
44	10.50	15.50	12.57	13.00	13.60
46	11.00	16.00	13.07	13.80	14.10
48	11.50	16.50	13.57	14.00	14.60
50	12.00	17.00	14.07	14.80	15.10
52	12.50	17.50	14.57	18.00	15.60
54	13.00	18.00	15.07	15.50	16.10
56	13.50	18.80	18.87	16.00	16.60
58	14.00	19.00	16.07	16.50	17.10
60	14.80	19.50	16.87	17.00	17.60
62	15.00	20.00	17.07	17.50	18.10
64	15.50	20.50	17.87	18.00	18.60
66	16.00	21.00	18.07	18.50	19.10
68	16.50	21.80	18.87	19.00	19.60
70	17.00	22.00	19.07	19.50	20.10
72	17.50	22.80	19.87	20.00	20.60
74	18.00	23.00	20.07	20.50	21.10
76	18.80	23.50	20.57	21.00	21.60
78	19.00	24.00	21.07	21.50	22.10
80	19.80	24.50	21.57	22.00	22.60
82	20.00	25.00	22.07	22.50	23.10
84	20.80	25.50	22.57	23.00	23.60
86	21.00	26.00	23.07	23.80	24.10
88	21.80	26.80	23.87	24.00	24.60
90	22.00	27.00	24.07	24.80	25.10
92	22.80	27.80	24.87	28.00	25.60
94	23.00	28.00	28.07	28.80	26.10
96	23.80	28.80	28.87	26.00	26.60
98	24.00	29.00	26.07	26.80	27.10
100	24.80	29.80	26.87	27.00	27.60
120	29.80	34.80	31.87	32.00	32.60
140	34.80	39.80	36.87	37.00	37.60



### SPECIFICATIONS

Current Rating: 0.5 Amps AC/DC Max.  
 Insulator Resistance: 100 Megohms min.  
 Contact Resistance: 60m ohm Max.  
 Dielectric withstanding: AC 500V

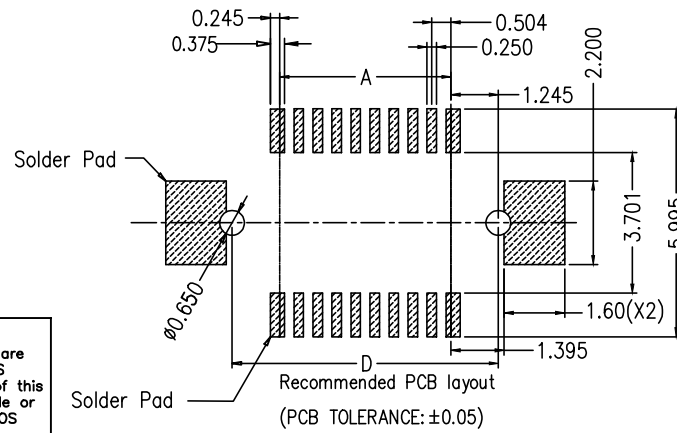


### MPFS3-XX XX X X X X-FG

FG: RoHS Compliant  
 Packaging:  
 Null: Tube (w/o Film)  
 K: Reel (w/o Film)  
 C: Film & Reel  
 F: Film & Tube  
 Null: With Halogen  
 H: Halogen Free  
 Color:  
 Null: Black  
 D: White  
 0: w/o Locating Peg  
 1: With Locating Peg

S= Straight  
 NO. OF CONTACTS  
 PLATING

Definition	Code
⊙ Gold plated:	
flash VB	10μ* VE
	15μ* VF
	30μ* VJ
⊙ Standard VB	



GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED	
XXX. ± X	.XX ± 0.10
XX. ± X	.XXX ± X
X. ± 0.50	X' ± 1'
.X ± 0.30	.X' ± X'

REV. A	DRAWN	05/16/17
DATE 09/15/09	CHECKED	
SCALE As shown	APPROVED	
UNIT mm		SIZE A4



MPFS3 Series  
 0.5mm Board to Board Receptacle  
 PRODUCT NO. MPFS3-XXXXXXXX-FG  
 FILE NAME: MPFS3-XXXXXXXX-FG.dwg

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