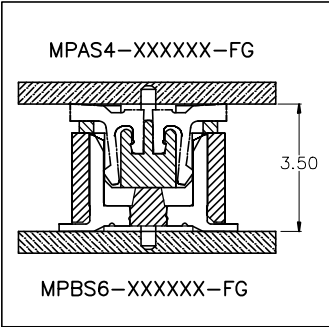
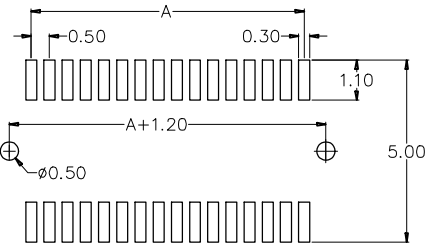


P/N	DIM A	DIM B	DIM C
10	2.00	4.00	5.00
12	2.50	4.50	5.50
14	3.00	5.00	6.00
16	3.50	5.50	6.50
18	4.00	6.00	7.00
20	4.50	6.50	7.50
22	5.00	7.00	8.00
24	5.50	7.50	8.50
26	6.00	8.00	9.00
28	6.50	8.50	9.50
30	7.00	9.00	10.00
32	7.50	9.50	10.50
34	8.00	10.00	11.00
36	8.50	10.50	11.50
38	9.00	11.00	12.00
40	9.50	11.50	12.50
42	10.00	12.00	13.00
44	10.50	12.50	13.50
46	11.00	13.00	14.00
48	11.50	13.50	14.50
50	12.00	14.00	15.00
60	14.50	16.50	17.50
70	17.00	19.00	20.00
80	19.50	21.50	22.50

TYPE	P/N	NOTES	SPEC
FILM	----	C	5.2*6.0
	----	C1	5.0*6.0
MPAD	MPAD0006	10~16PIN	6.50
	MPAD0010	20~84PIN	4.00



MATING SECTION



Recommended PCB Layout
(PCB TOLFRANCF +0.05)

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SPECIFICATIONS

Current Rating: 0.5 Amps AC/DC Max.
 Insulator Resistance: 100 Megohms min.
 Contact Resistance: 60m ohm Max.
 Dielectric withstanding: AC 500V
 Durability: 30 Cycles Min.
 Contact Retention: 150g Min. Per contact
 Extraction Force: 11g Min Per Contact
 Insertion Force: 110g Max Per Contact

MPBS6-XX XX X X X-FG

S= Straight
 FG: RoHS Compliant

NO. OF CONTACTS

PLATING

Definition	Code
● Tin plated:	VA
● Gold plated:	
flash VB	10μ* VE
	15μ* VF
	30μ* VJ

Packaging:
 Null: Tube (w/o Film)
 K: Reel (w/o Film)
 C: Film & Reel
 B: MPad & Reel
 E: MPad & Tube
 F: Film & Tube

Color:
 Null: Natural
 3: Black

0: w/o Locating Peg
 1: With Locating Peg

GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED		AP APTOS TECHNOLOGY	
XXX. ± X	.XX ± 0.10	REV. A	DRAWN
XX. ± X	.XXX ± X		
X. ± 0.50	X' ± 1'	DATE 09/15/09	CHECKED
.X ± 0.30	.X' ± X'	SCALE As shown	APPROVED
UNIT mm	SIZE A4	PRODUCT NO.	MPBS6-XXXXXX-FG
		FILE NAME	MPBS6-XXXXXX-FG.dwg