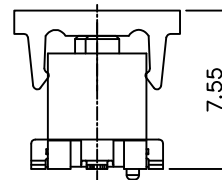
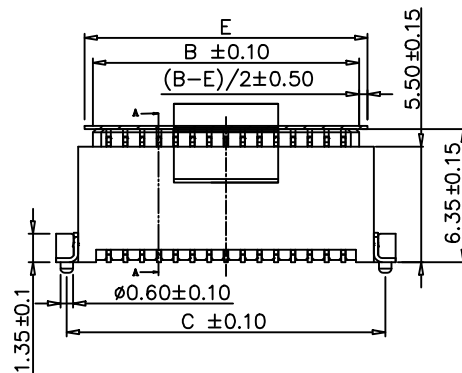
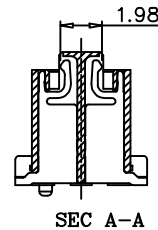
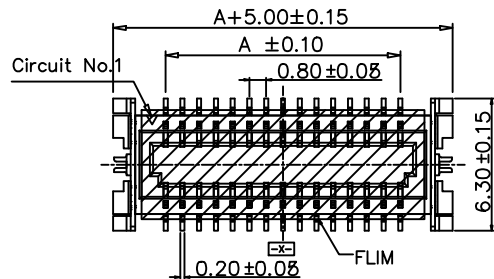


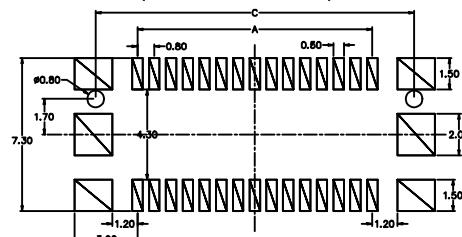
	1	2	3	4	5	6	7	8	9	10
100	39.2	40.7	43.2							
98	38.4	39.9	42.4							
96	37.6	39.1	41.6							
94	36.8	38.3	40.8							
92	36.0	37.5	40.0							
90	35.2	36.7	39.2							
88	34.4	35.9	38.4							
86	33.6	35.1	37.6							
84	32.8	34.3	36.8							
82	32.0	33.5	36.0							
80	31.2	32.7	35.2							
78	30.4	31.9	34.4							
76	29.6	31.1	33.6							
74	28.8	30.3	32.8							
72	28.0	29.5	32.0							
70	27.2	28.7	31.2							
68	26.4	27.9	30.4							
66	25.6	27.1	29.6							
64	24.8	26.3	28.8							
62	24.0	25.5	28.0							
60	23.2	24.7	27.2							
58	22.4	23.9	26.4							
56	21.6	23.1	25.6							
54	20.8	22.3	24.8							
52	20.0	21.5	24.0							
50	19.2	20.7	23.2							
48	18.4	19.9	22.4							
46	17.6	19.1	21.6							
44	16.8	18.3	20.8							
42	16.0	17.5	20.0							
40	15.2	16.7	19.2							
38	14.4	15.9	18.4							
36	13.6	15.1	17.6							
34	12.8	14.3	16.8							
32	12.0	13.5	16.0							
30	11.2	12.7	15.2							
28	10.4	11.9	14.4							
26	9.6	11.1	13.6							
24	8.8	10.3	12.8							
22	8.0	9.50	12.0							
20	7.2	8.7	11.2							
18	6.4	7.9	10.4							
16	5.6	7.1	9.6							
14	4.8	6.3	8.8							
12	4.0	5.5	8.0							
10	3.2	4.7	7.2							
CIRCUITS	DIM.A	DIM.B	DIM.C	W/O PFG	WITH PFG					

PIN	FILM(E)
22PIN	6.0X4.0
22PIN	13.5X4.5

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RECOMMENDED P.C.B LAYOUT (TOP VIEW)
(PCB TOLERANCE:±0.05)



SPECIFICATIONS

Current Rating: 0.5 Amps AC/DC Max.
Insulator Resistance: 100 Megohms min.
Contact Resistance: 70m ohm Max.
Dielectric withstanding: AC 500V
Voltage: 50V AC/DC
Operating Temperature: -40°C~+85°C
Contact Material: Copper Alloy
Insulator Material: High Temperature
Termoplastic, UL94V-0

MPQ8-XX XX X X X-FG

NO. OF CONTACTS

PLATING

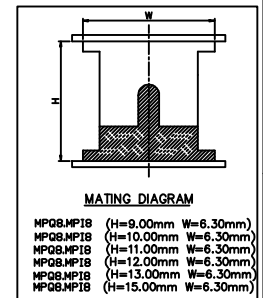
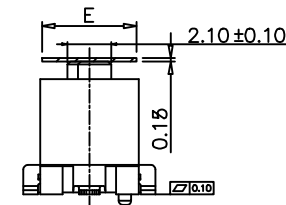
Definition	Code
● Tin plated:	VA
● Gold plated:	
flash VB	10μ" VE
	15μ" VF
	30μ" VJ
●Standard: VB	

FG: RoHS Compliant

Null: With Halogen
H: Halogen Free

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

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



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	09/15/09
DATE 09/15/09	CHECKED	
SCALE As shown	APPROVED	
UNIT mm		

APTOS TECHNOLOGY

MPQ8 Series

0.8mm Board to Board Plug

PRODUCT NO. MPQ8-XXXXXXX-FG

FILE NAME: MPQ8-XXXXXXX-FG.dwg