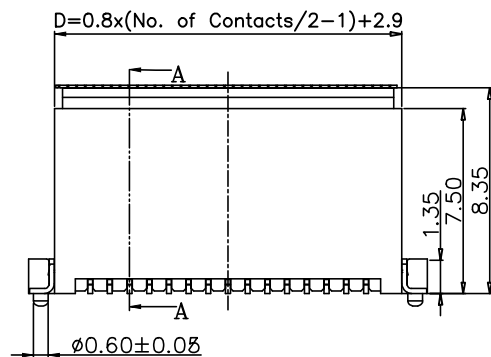
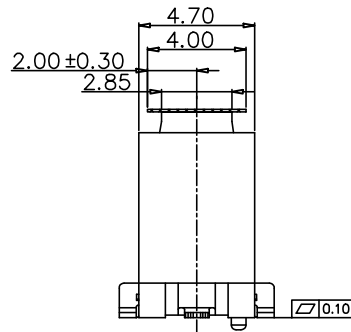
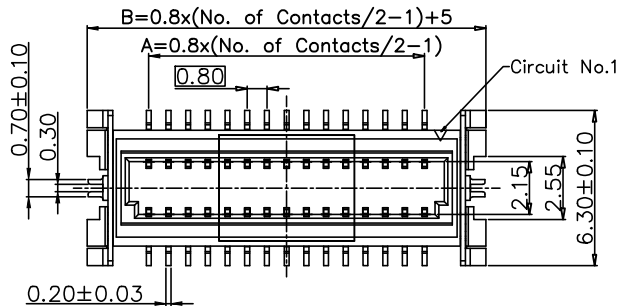
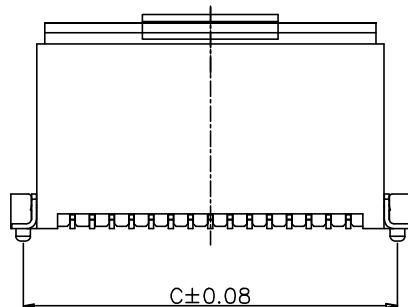
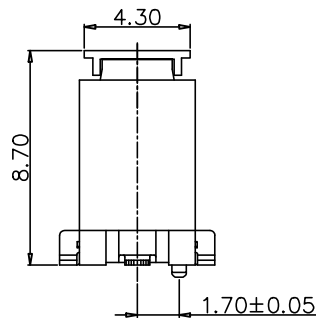
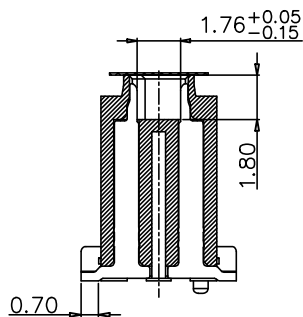




SEC A-A



APTOS Technology CONFIDENTIAL
This document, and all information it contains, are the confidential, proprietary property of APTOS Technology. Disclosure, duplication or distribution of this document, or any information it contains, in whole or part, without prior written permission from APTOS Technology is strictly prohibited

SPECIFICATIONS

Current Rating: 0.5 Amps AC/DC max.
Insulator Resistance: 100 Megohms min.
Contact Resistance: 40 Megohms max.
Voltage Rating: 100V AC/DC
Dielectric withstanding: 500V AC
Operating Temperature: -40°C~+85°C
Housing: High Temp. Thermoplastic
Insulator Material: UL 94V-0
Contact: Copper Alloy

MPL8-XX XX X X X-FG

NO. OF CONTACTS

PLATING

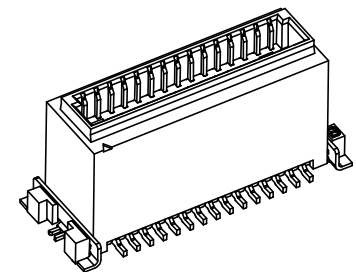
Definition	Code
● Tin plated:	VA
● Gold plated:	
flash VB 15μ" VF	

FG: RoHS Compliant

Null: With Halogen
H:Halogen Free

Packcaging:
Null: Tube (w/o Film)
K:Reel(w/o Film)
C:Film&Reel
R:Pad&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

MPL8 Series

0.8mm Board to Board Socket

PRODUCT NO. MPL8XXXXXX-FG

FILE NAME: MPL8XXXXXX-FG.dwg