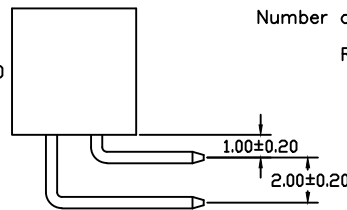
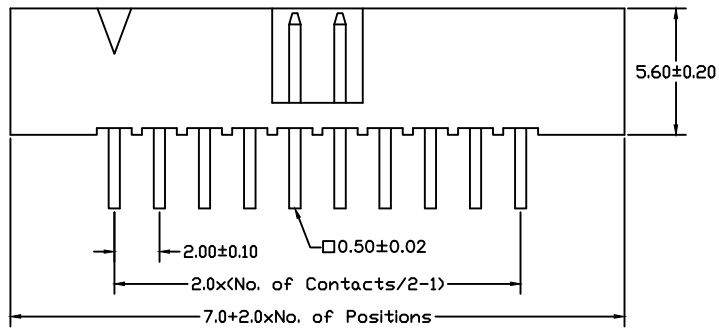
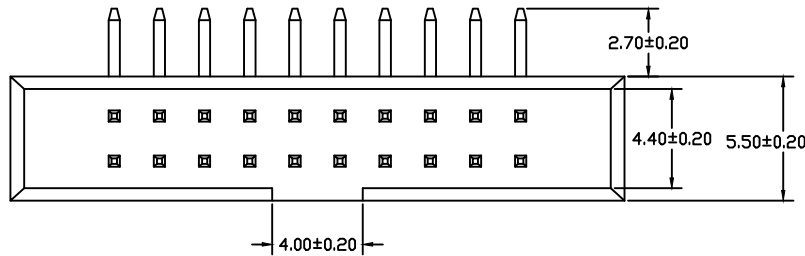


SPECIFICATIONS

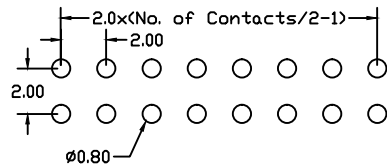
Current Rating: 1 Amp
 Insulator resistance: 5000 Megohms min.
 Dielectric withstanding: AC 500 V
 Operating Temperature: $-40^{\circ}\sim+105^{\circ}\text{C}$
 Max Processing Temp: 230° for 30 seconds
 (260° for 10 seconds)
 Contact Material: Copper Alloy
 Insulator Material: Polyester, UL 94V-0
 ◎ Standard: Nylon-6T
 Finish: Gold plated
 ◎ Standard: Gold flash all over



MBH-XXRX-XX-027-FG
 Number of Contacts: _____
 Right Angle: _____
 Pin Type: _____
 5: Blunt Cut
 6: Formed Pin
 Contact Plating: _____
 -FG: High Temp RoHS Compliant (Nylon-6T or Greater)
 Pin Length - 2.70mm (other lengths avail)

Definition	Code
Tin plated	VA
Duplex Plated	VK
◎ Gold plated:	
flash VB	10μ" VE
3μ" VC	15μ" VF
5μ" VD	30μ" VJ
◎Standard: VB	

Recommended PCB Layout



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GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED	
XXX. ± X	.XX ± 0.05
XX. ± X	.XXX ± X
X. ± 0.20	X. ± X
.X ± 0.10	.X ± X
REV. A	DRAWN
DATE 07/03/08	CHECKED
SCALE 4:1	APPROVED
UNIT mm	SIZE A4

APTOS TECHNOLOGY

07/03/08
MBH Series
 2.0 mm Box Header - Right Angle
 PRODUCT NO. MBH-XXRX-XX-027-FG
 FILE NAME: MBH RX LF APD.DWG