

SPECIFICATIONS

Current Rating: 2 AMP

Insulation Resistance: 1000MΩ Min.

Contact Resistance: 20mΩ Max.

Dielectric Voltage: 500V AC for one minute

Operation Temperature:-40 °C to +105 °C

MATERIAL

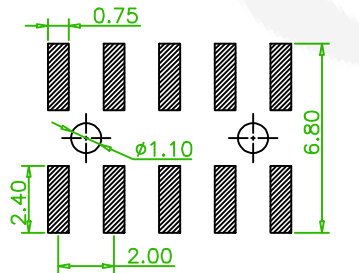
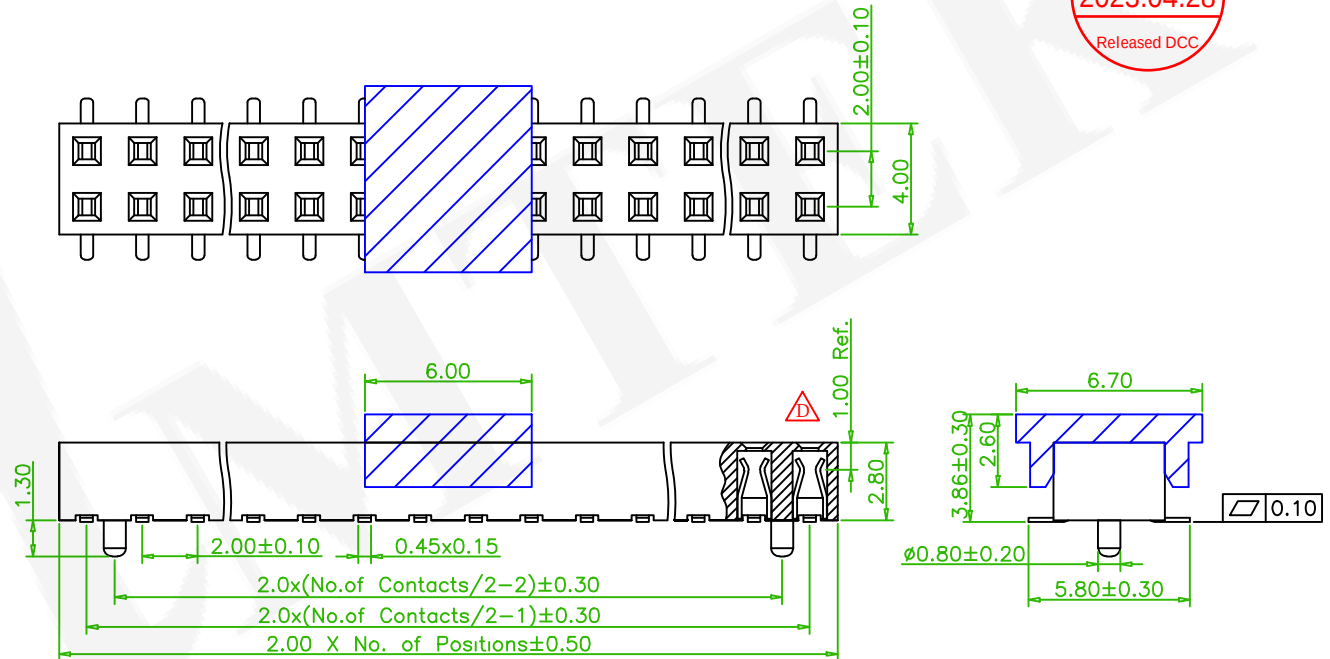
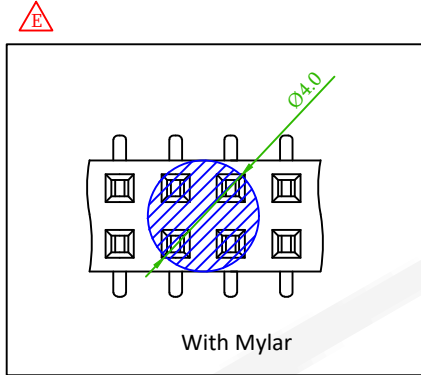
Insulator:Hi-Temp. Thermoplastic, UL94V-0, Black

Contact Pin:Copper Alloy

ORDER INFORMATION

5 P S 2 M S C 2 8 - 2 X X X X X X X U - 0 0

2: Dual Row	No. of Pin Per Row(02~40)	◎G0:Gold Flash GA:5u" GB:10u" GC:20u" GD:30u" T0:Tin Plated TE:Tin 200u"	S0:Selective SA:5u" SB:10u" SC:20u" SD:30u"	N:W/O Peg P:With Peg N:W/O Bump	N:Non Type	U:RoHS+Hi-Temp.
					R:T/R with cap C:Tube with cap (Above 2x3 Pin) T:Tube W/O cap (Above 2x3 Pin) H:T/R W/O Cap M:T/R with Mylar	



Recommended PCB Layout
(PCB TOLERANCE ±0.05)

△F x2	Add the Package Options	Alice	2023/04/28
△E x2	Add the Package Options	Rex	2023/02/08
△D x3	ECN NO.:210653 Revise the Drawing	Benson	2021/07/15
△C x1	Add the Packing	Alice	2021/04/01
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


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品名 TITLE	FEMALE HEADER 2.0mm				頁數 Page	1/1
品號 PART NO.	5PS2MSC28-2XXXXXXXXXU-00				繪圖 DRAWN	Mia 2017/11/23
圖號 DRAWING NO.	GN110-MC777	版本 REV.	F	核對 CHECKED	Josh 2019/01/31	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2019/01/31	
公差 TOLERANCE	.X ± 0.38 .XX ± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		