

ORDER INFORMATION

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,UL 94V-0, Black
Contact Pin:Copper Alloy

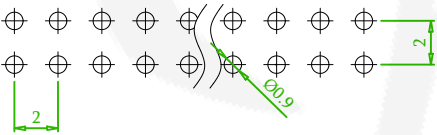
5 P S 2 E A A 6 3 - 2 X X X X 5 X U XXXXXX - 0 0

2: Dual Row	No. of Pin Per Row(02~40)	G0: Gold Plating GA: 5u" GB: 10u" GC: 20u" GD: 30u" T0: Tin Plated TE: Tin 200u"	S0: Selective SA: 5u" SB: 10u" SC: 20u" SD: 30u"	X: Box R: T/R with cap C: Tube with cap	B: Bag H: T/R W/O cap T: Tube W/O cap	See Table	U: RoHS+Hi Temp
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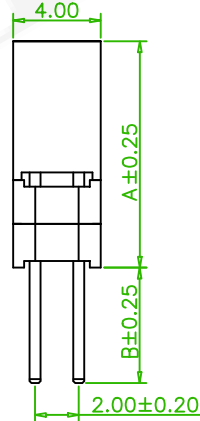
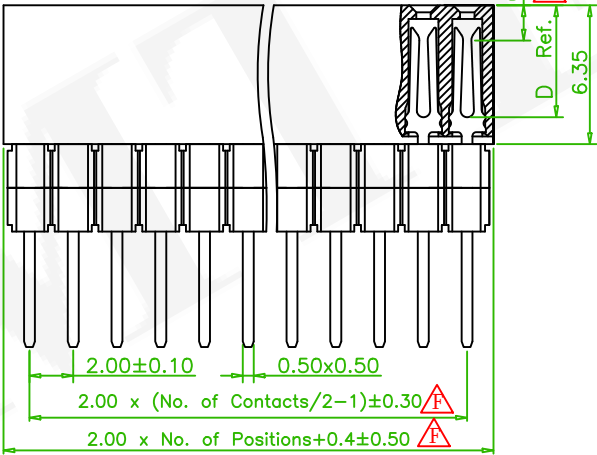
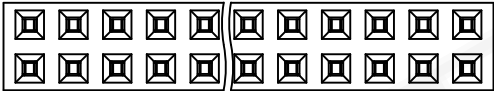


Table

	Add Number	Dimensions(mm)			
		A	B	C	D
079023	1.5*1	7.85	2.28	1.33	4.83
079038	1.5*1	7.85	3.80	1.44	4.94
094023	1.5*2	9.35	2.28	1.44	4.94
094122			12.20	1.44	4.94
084033	2.0*1	8.35	3.28	1.44	4.94
084131			13.10	1.44	4.94
154060	2.0*1	15.4	6.00	1.70	5.20
164028	2.0*5	16.35	2.80	1.25	4.75



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



△ x1	Add the Dimension	Rex	2023/05/22
△ x3	Add the Dimension	Rex	2023/03/24
△ x1	Add the Dimension	Rex	2023/01/07
△	ECN NO.:210812 Revise the Drawing	Benson	2021/09/09
△	Add the Dimension	Benson	2021/04/15
△	Delete the Dim.	Roy	2016/11/30
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.	5PS2EAA63-2XXXX5XUXXXXXX-00				繪圖 DRAWN	Joey 2016/08/31
圖號 DRAWING NO.	GN003-RL151	版本 REV.	I	核對 CHECKED	Jonny 2016/08/31	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2016/08/31	
公差 TOLERANCE	.X ± 0.40 .XX ± 0.25	.X° ± 3°	單位 UNIT	mm	THIRD ANGLE PROJECTION	