

ORDER INFORMATION

SPECIFICATION

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

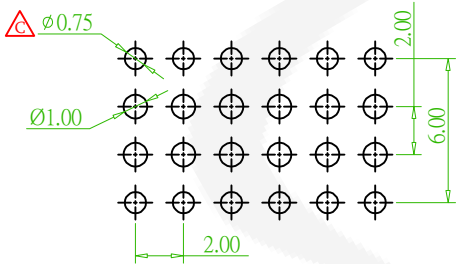
Insulator:Hi-Temp. Thermoplastic, UL94V-0, Black
Contact Pin:Copper Alloy

5 P S 2 B S A 4 3 - 2 X X X X X X X U - 0 0

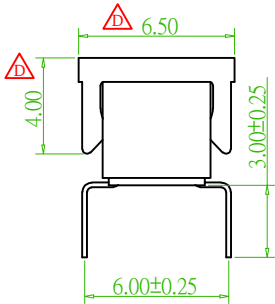
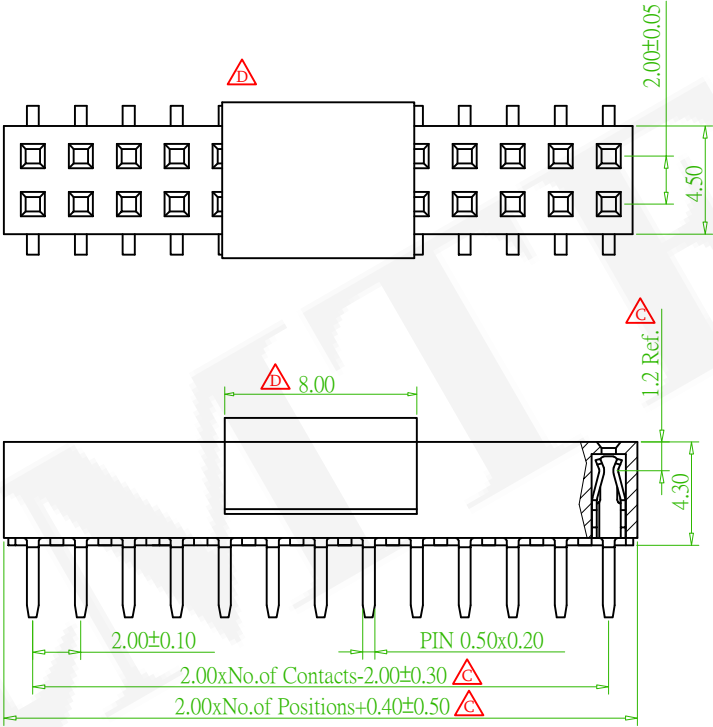
2: Dual Row	No. of Pin Per Row(03~40)	③G0:Gold Flash GA:5u" GB:10u" GC:20u" GD:30u" T0: Tin Plated TE: Tin 200u"	S0: Selective SA:5u" SB:10u" SC:20u" SD:30u"	N:W/O Peg N:W/O Bump	T:Tube, W/O Cap H:Tape & Reel,W/O Cap R:T/R with Cap B:B Type	RoHS
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AMTEK 糧德
2023.03.27
Released DCC



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



Old Part No. : PS2S43B-2XX-B-U

△x5	Add the CAP	Benson	2023/03/27
△x6	ECN NO.210666: Revise the drawing	David	2021/07/30
△x1	Add the Recommended Mating Part	Eric	2019/01/30
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.	5PS2BSA43-2XXXXXXXU-00				繪圖 DRAWN	Jeff 2015/08/26
圖號 DRAWING NO.	GN147-DW520	版本 REV.	D	核對 CHECKED	Josh 2019/01/30	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2019/01/30	
公差 TOLERANCE	.X ± 0.38 .XX ± 0.25	.X±3	單位 UNIT	mm	THIRD ANGLE PROJECTION	