

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 E A A 6 3 - 1 X X X X 5 X U XXXXXX - 0 0

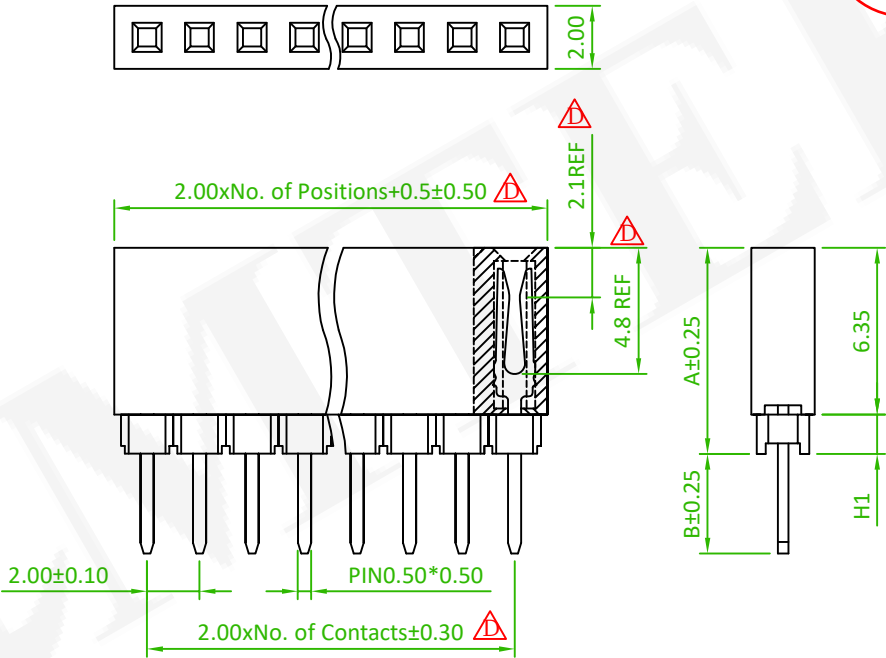
1:Single Row	No. of Pin Per Row(02~40)	③G0:Gold Flash GA:5u" GB:10u" GC:20u" GD:30u"	S0:Selective SA:5u" SB:10u" SC:20u" SD:30u"	T:Tube A:Tray	RoHS	See Table
T0:Tin Plated						
TE:Tin 200u"						



DIMENSION ANTITHESES LIST			
H1XN(N≤4)	B	A	H1
084033	3.28	8.35	1.50/ 2.00
094023	2.28	9.35	
079038	3.80	7.85	
094122	12.20	9.35	
193023	2.28	19.30	
084131	13.10	8.35	



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



Old Part No. : PS2E-1XX-U

△x4	ECN NO.210734: Revise the drawing	David	2021/08/20
△x3	Add: Contact point Dimension	David	2019/09/23
△	Revise the P/N: 5PS2AEA64-1XXXX5XUXXXXXX-00->5PS2EAA63-1XXXX5XUXXXXXX-00	B	2016/12/01 Roy
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	FEMALE HEADER 2.0mm				頁數 Page	1/1
	品號 PART NO.	△ 5PS2EAA63-1XXXX5XUXXXXXX-00				繪圖 DRAWN	Roy 2016/05/11
	圖號 DRAWING NO.	GN003-DV310		版本 REV.	D	核對 CHECKED	Terri 2016/05/11
	客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	John 2016/05/11
	公差 TOLERANCE	.X ± 0.40 .XX ± 0.25		單位 UNIT	mm	THIRD ANGLE PROJECTION	
		.X° ± 3°					