

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

ORDER INFORMATION

5 P S 2 E M A 6 3 - 2 X X X X 5 X U A/B - 0 0

2:Dual Row

No. of Pin Per Row(02~40)

G0:Gold Flash
GA:5u Au 5u"
GB:5u Au 10u"
GC:5u Au 20u"
GD:5u Au 30u"
TD:Tin Plated

S0:Selective Au
SA:Selective Au 5u"
SB:Selective Au 10u"
SC:Selective Au 20u"
SD:Selective Au 30u"
TE:Tin 200u"

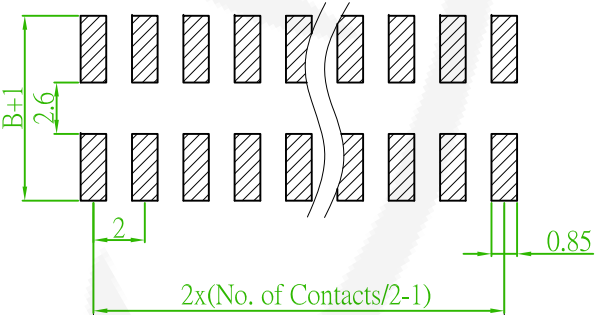
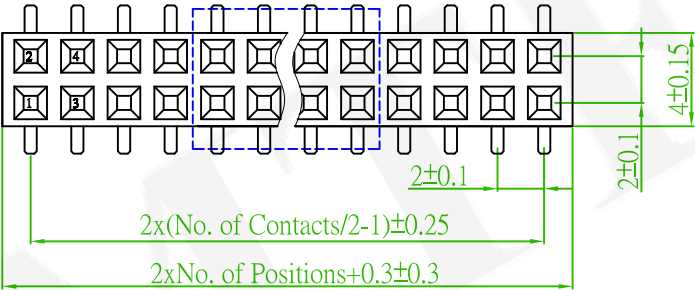
T:Tube W/O Cap
C:Tube With Cap
R:T/R With Cap
H:T/R W/O Cap

U:RoHS Hi-Temp.

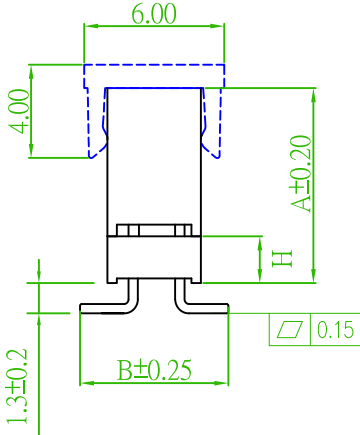
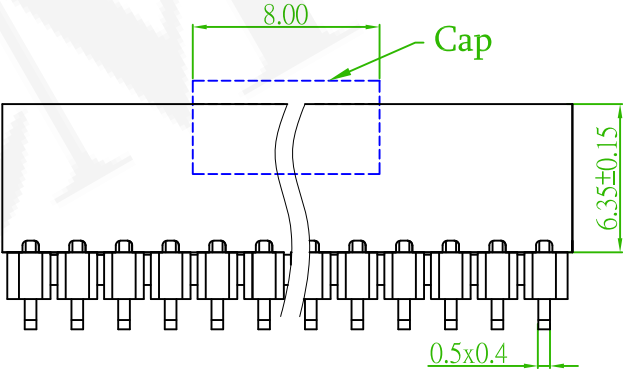
EX:084064
A:8.35(084)
B:6.35(064)



DIMENSION ANTITHESES LIST		
ORDER INFORMATION	A	H
5PS2EMA63-2XXXX5XU084XXX-00	8.35	2.00
5PS2EMA63-2XXXX5XU079XXX-00	7.85	1.50



Recommended PCB Layout
(PCB TOLERANCE ±0.1)



Old P/N : PS2EM-2XX-U

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	FEMALE HEADER 2.0mm D/R V/T SMT TYPE				頁數 Page	1/1
	品號 PART NO.	5PS2EMA63- 2XXXX5XUXXXXXX-00				繪圖 DRAWN	Volvo 2008/09/01
	圖號 DRAWING NO.	GN003-GA044	版本 REV.	A	核對 CHECKED	Paul 2008/09/01	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	James 2008/09/01	
	公差 TOLERANCE	.X ± 0.40 .XX ± 0.25	.X° ± 3°	單位 UNIT	mm	THIRD ANGLE PROJECTION	