

SPECIFICATIONS

Current Rating: 7 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 H 9 M S A 3 2 - 1 X X X X N X X U - A/B/C - 0 0

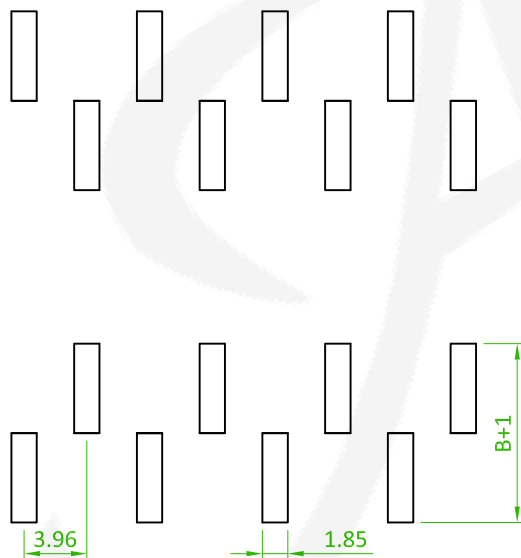
1:Single Row
No. of contacts
Per Row(02~20)

G0:Gold Flash
GA:5u"
GB:10u"
GC:20u"
GD:30u"
T0:Tin Plated
TE:Tin 200u"

N:W/O Peg
A:A Type
(Odd & Even Pin)
B:B Type
(Only Even Pin)

RoHS
X:Box
B:Bag
T:Tube W/O Cap (5 Pin +)
C:Tube With Cap (5 Pin +)
H:Tape & Reel, W/O Cap
R:Tape & Reel, With Cap

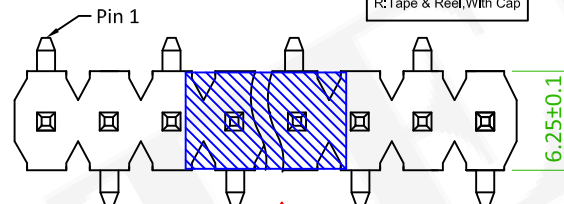
EX:060063040
A:6.0(060)
B:6.3(063)
C:4.0(040)



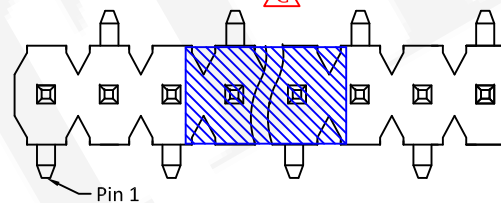
Recommended PCB Layout
(PCB TOLERANCE ±0.1)

A Type

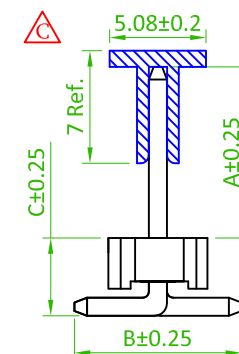
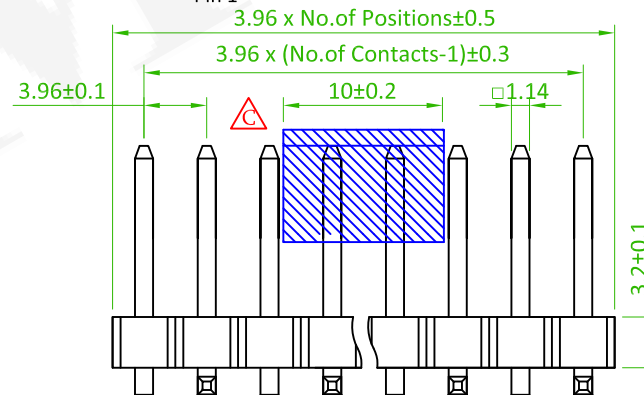
B Type



A Type



B Type



Old Part No. : PH396M32-1XX-U

△	Add the Cap	C	2018/08/03 Roy
△	ECN NO. 170503. Add annotations.	B	2017/06/12 Gary
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	PIN HEADER 3.96mm S/R V/T SMT TYPE			頁數 Page	1/1
品號 PART NO.	5PH9MSA32-1XXXXNXXU -XXXXXXXXXX-00			繪圖 DRAWN	Erin 2015/08/18
圖號 DRAWING NO.	GN016-GA444	版本 REV.	C	核對 CHECKED	Josh 2018/08/03
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/08/03
公差 TOLERANCE	.X ± 0.20 .XX ± 0.15	單位 UNIT	mm	THIRD ANGLE PROJECTION	