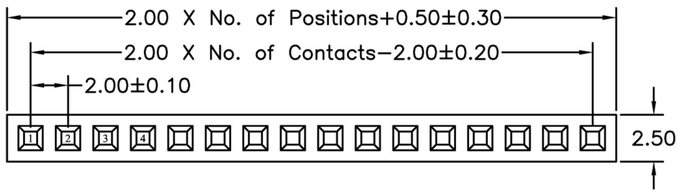
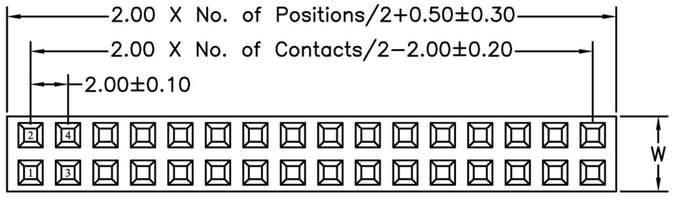
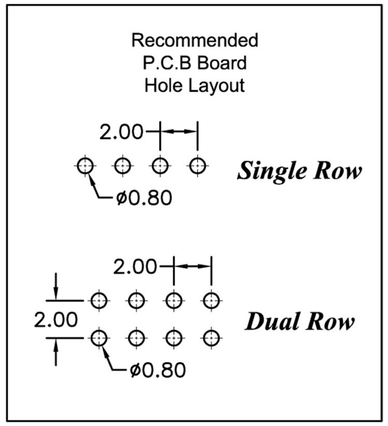
REVISION DATA				
SYM	ECN	DESCRIPTION	DATE	APPROVED

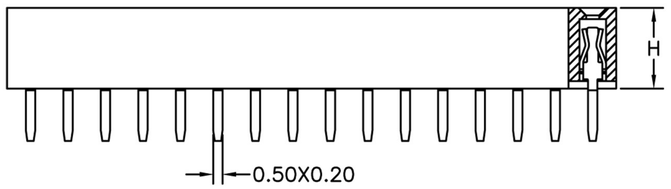


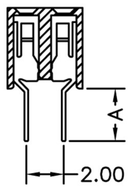
Single Row



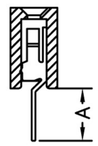
Dual Row







Dual Row



Single Row

Technical Data

Material:
Contact material: Phosphor bronze
Insulator material:Black polyester UL94V-0
Standard:PBT+30%G.F

Electrical:
Current rating: 1.5Amps/contact max.
Contact resistance: ≤20mΩ/contact
Insulation resistance: ⩾1000MΩ at V=100V
Withstanding voltage:450V AC/minute

Mechanical:
Operating temperatures: Gold plated:-55° C to+105° C
Tin plated:-40° C to+105° C
Soldering temperature: +220° C,10s max.

FGA2001	X	XX	0 - U	XX	X	X	A	XX
	Row Option	High Option		No. of Positions	Plating Option	Insulator Material Option		Pin Length (W/A)

Row Option
1 Single Row
2 Dual Row

High Option
40 H=4.0mm
43 H=4.3mm
46 H=4.6mm

No. of Positions
02 to 40
04 to 80

Plating Option
A G/F
B Au3μ"
C Au5μ"
D Au10μ"
E Au15μ"
S Special

Insulator Material Option
A BK-PBT
B BK-PA66
C BK-PA6T
D BK-PA46
F BK-LCP
S Special

Pin Length (W/A)
01 4.0/2.4mm
02 4.0/2.8mm
03 4.0/3.0mm
51 4.5/2.4mm
52 4.5/2.8mm
53 4.5/3.0mm

深圳平志电子有限公司
SHENZHEN PIZCONN ELECTRONIC CO.,LTD

Title: 2.00mm(0.0787")
Female Header Straight Dip Type

Part NO: FGA2001

UNIT: mm

E-mail: ivan@pizconn.com.cn