

4

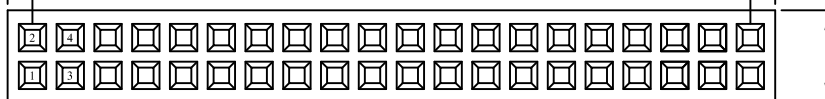
3

2

1

## REVISION DATA

REV	DESCRIPTION	DATE
A0	NEW DRAWING	2015-08-24

 $1.27 \times \text{No. of Positions} + 0.40 \pm 0.30$ 
 $1.27 \times \text{No. of Contacts} - 1.27 \pm 0.20$ 
 $3.10 \pm 0.15$ 


# Technical Data

## Material:

Contact Material: Phosphor Bronze

Contact plating: See the part NO.

Insulator Material: Black Polyester UL94V-0

Standard: See the part NO.

## Electrical:

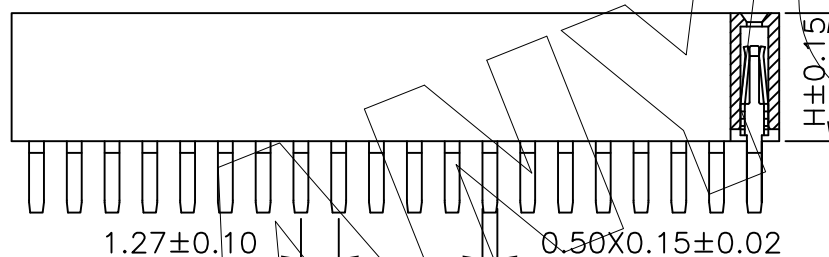
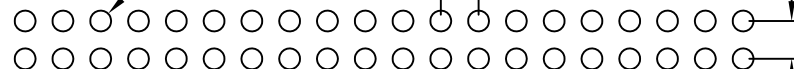
Current rating: 1.0Amps/contact max.

Contact resistance:  $\leq 20\text{m}\Omega/\text{contact}$ Insulation resistance:  $\geq 1000\text{M}\Omega$  at  $V=100\text{V}$ 

Withstanding Voltage: 500V AC/minute

Voltage Rating: 250V Max

## Mechanical:

Operating temperatures: Gold Plated:  $-55^\circ\text{C}$  to  $+105^\circ\text{C}$ Tin plated:  $-40^\circ\text{C}$  to  $+105^\circ\text{C}$ Soldering temperature:  $+260^\circ\text{C}$ , 10s max.
 $1.27 \pm 0.10$ 
 $0.50 \times 0.15 \pm 0.02$ 
 $H \pm 0.15$ 
 $OC \pm 0.20$ 
 $1.27 \pm 0.10$ 
 $\phi 0.70$ 
 $1.27$ 
 $1.27$ 


P.C.B LAYOUT

F136

12

XXX

XX

D

X

X

N

A

00

Product Descriptions

Product Type  
12 Double rowNo. of Positions  
XXX PolesPin Plating  
G1 Gold 1u"  
SN Tin PlatedAngle options  
D StriaightInsulator Material  
A PBT+30%/G/F  
B PA66+30%/G/F  
C PA6T+30%/G/F  
D LCP+30%/G/F  
E PA46+30%/G/FColor  
B Black  
W White  
L Blue  
G Green  
Y Yellow  
R Red  
N Natural

Series NO.

**ANYCONN® 东莞市恩康电子有限公司**

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**DONGGUAN ANYCONN ELECTRONICS CO.,LTD**

TOLERANCE	PROJECTON	TITLE:
ANGLE $\pm 5^\circ$	DATE : 2015-08-24	PH1.27 H4.30 Dual Row Straight Female Header
X.XXX $\pm 0.10$	DRAWN : Songjun	PART NO: F13612XXXXXDCXNA00
X.XX $\pm 0.20$	CHECKED :	DRAWING NO:
X.X $\pm 0.30$	APPROVED :	REV: A1 UNIT: mm SCALE: 1:1 SIZE: A4
X. $\pm 0.50$		

4

3

2

1