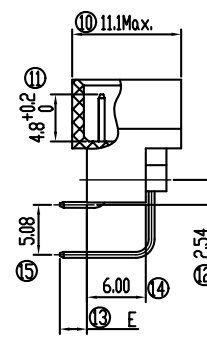
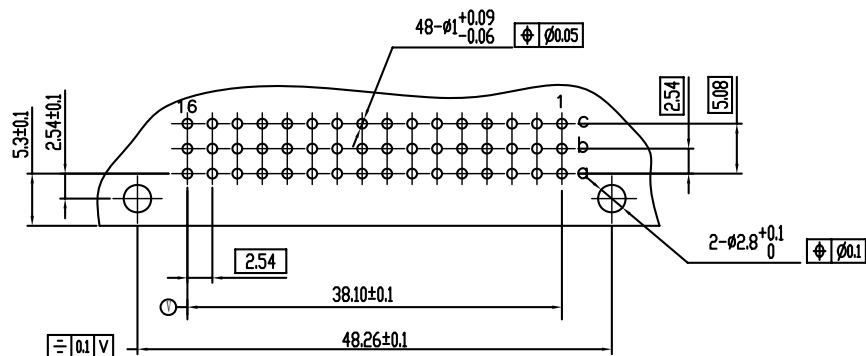
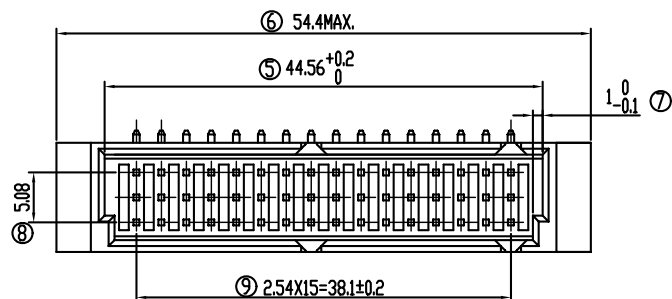


THREE ROWS TAIL



TWO ROWS TAIL



RECOMMENDED PCB LAYOUT

Performance characteristics:

1.Main body part material

Insulator: PBT grey UL94V-0

Contact terminal: BRASS, 1.27μm Ni under plated,
outer plating see part number rule

2.Electrical requirements:

Current rating: 1.5 A (at 20℃)

contact resistance: ≤20 mΩ

insulation resistance: ≥10⁶ MΩ

Withstanding voltage: 1000 Vr.m.s, 1mA, 60s

3.Environment specification

Working temperature: -55℃~+125℃

4.Applicable standard: DIN41612

5.Packing & storing

Method of packing: Box , inner box, outer box

Storing condition: temperature of -10℃~+40℃
below 80% relative humidity

6.Style of installation: Solder PCB installation

7.To prevent the pollution of the environment product info

RoHS agreement: In line with the european union RoHS.

n822 - X16- X X - X

Series code

Terminal&array	Code	Definition
216	2	16
316	3	16

Tail code				
Code	Definition			
	E	F	type	
8	2.75	02.5	right angle	
9	2.20	02.5	right angle	
E	3.00	02.5	right angle	

Plating code	Code	Definition	Tail
5	Gold Flash		
7	Au 0.38 μm		
8	Au 0.76 μm		
E	PdNi 0.38 μm+Gold flash		
F	PdNi 0.76 μm+Gold flash		
X	Customized		

Insulator material&colo	
Code	Definition
A	PBT grey UL94V-0
X	Customized

Mark	NO.	File NO.	Signature	Date
③	1	SN-00002211	刘胜军	2012.9.6
DRAW				
CHK				
MAN				
STD				
APP				

DIN41612 CONN.C/2 TYPE
MALE/RIGHT ANGLE

n822-x16-xx-x

wrj-n822

Projection	Rev.	Weight	Scale
①	A1		

All Dimensions in mm Sheet 1 of 1

深圳市威尔杰电子有限公司

Unless otherwise specified tolerance:

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		