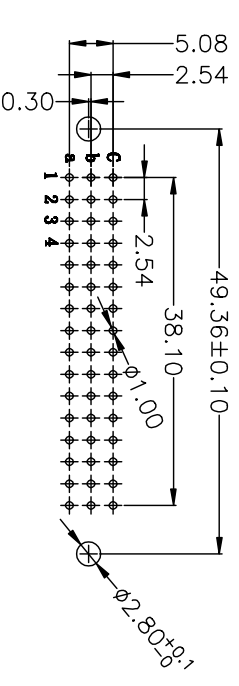
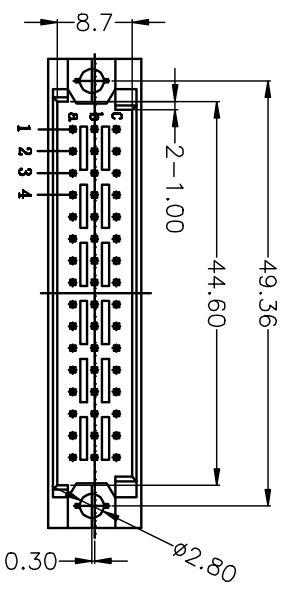
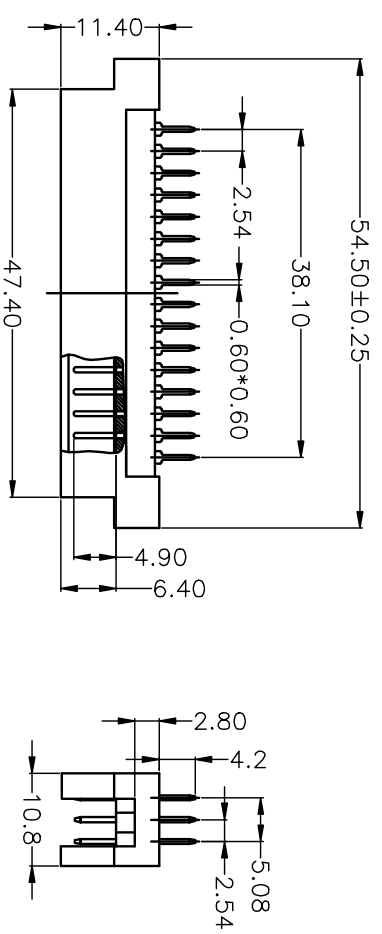


REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



PCB LAYOUT(RECOMMENDED)  
(TOP VIEW TOL. :±0.05)

**SPECIFICATION**  
**MATERIAL**  
 Housing: PBT+30%G.F F UL94V-0  
 Contacts: Brass  
**CONTACT PLATING**  
 GOLD PLATED ON CONTACT AREA, TIN  
 PLATED ON SOLDER TAIL, NI UNDER PLATED ALL OVER.  
**ELECTRICAL**  
 Current rating: 2 Amps .  
 Contact resistance: 20 mΩ initial  
 Insulation resistance: 1000 MΩ min @ 500 VDC  
 Dielectric withstanding voltage: 1000 VAC / minute  
 Operating temperature: -55° C TO +125° C

Part no. A02 A - 048 M X S 2 A H 5  
 1 2 3 4 5 6 7 8 9 10

- SERIES NO.
- TYPE:  
A=Standard
- CONTACT NUMBER
- CONTACT TYPE:  
M=Male
- CONTACT AREA PLATING:  
S=2U" Au
- FUNCTION OPTION:  
S-STRAIGHT
- PROCESS OPTION:  
2=3\*16 Housing (Male=180° Female=90° )  
8. ROW SPACING:  
A=2.54mm (a+b+c满针)  
9. CONTACT LENGTH:  
H=4.20mm  
10. INSULATOR COLOR:  
5=BEIGE

公差一览表		nextlun®		诺凌电子有限公司	
TOLERANCE DIMASS OPERATIVE		CONNECTOR		NOXTLON ELECTRONIC CO., LTD	
X.	±0.35	X.	±5°	单位	UNIT
X	±0.30	X.	±2°	角度	ANGLE
XX	±0.25	XX.	±1°	视图	VIEW
XXX	±0.02	XXX.	±0.5°	比例	SCALE
DATE	2019.11.27	版本	A0	标准	APPD
零件	零件	零件	零件	产品种类	TYPE
设计	设计	设计	设计	款式/插座	348 C型
审核	审核	审核	审核	180度 公座	
产品料号	产品料号	产品料号	产品料号	产品料号	A02A-048MXTS2AH5
图号	图号	图号	图号	图号	
DRAW NO.	DRAW NO.	DRAW NO.	DRAW NO.	DRAW NO.	

