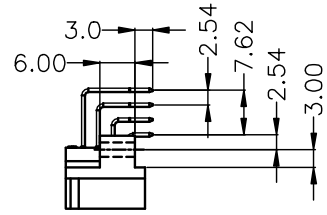
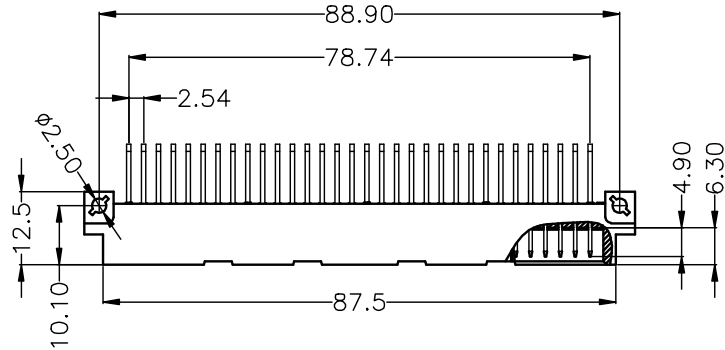


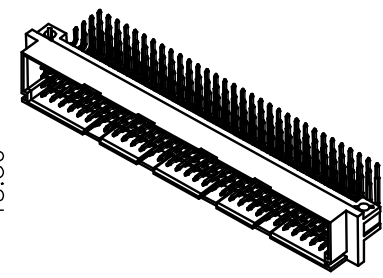
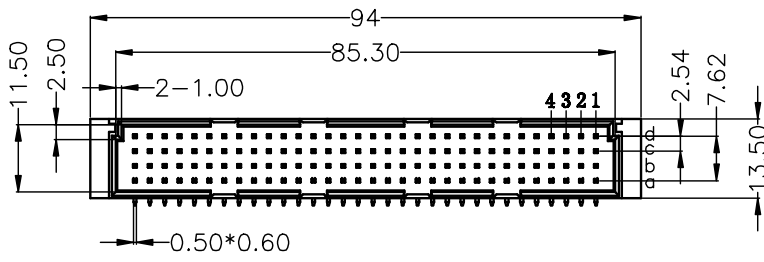
RoHS Compliant Customer Drawing

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



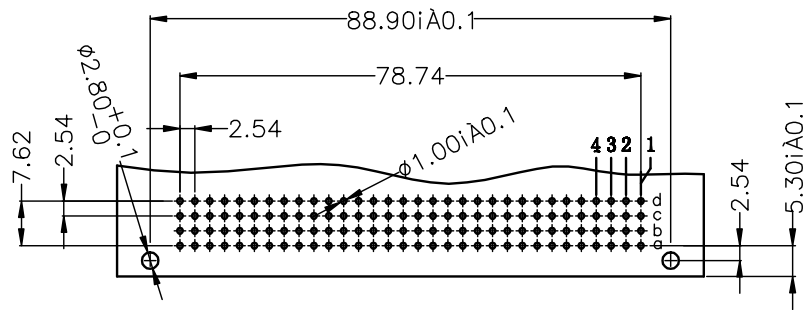
**SPECIFICATION**

**MATERIAL**  
 Housing:PBT+30%G.F UL94V-0 Color:BEIGE  
 Contacts:Brass  
**CONTACT PLATING**  
 GOLD FLASH PLATED ON CONTACT AREA,Matte 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: -40° C TO +105° C



Part no. A03 A - 128 M E R O A E 5  
 1 2 3 4 5 6 7 8 9 10

- |                          |                           |
|--------------------------|---------------------------|
| 1. SERIES NO.            | 7. PROCESS OPTION:        |
| 2. TYPE:                 | 0=Non Distribution        |
| A=Standard               | 8. ROW SPACING:           |
| 3. CONTACT NUMBER        | A=2.54mm(a+b+c+d)         |
| 4. CONTACT TYPE:         | 9. CONTACT LENGTH:        |
| M=Male                   | E=3.0mm(Right angle only) |
| 5. CONTACT AREA PLATING: | 10. INSULATOR COLOR:      |
| SEE SPECIFICATION        | 5=BEIGE                   |
| 6. FUNCTION OPTION:      |                           |
| R=Right angle            |                           |

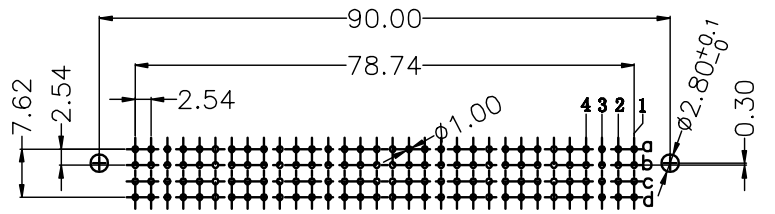
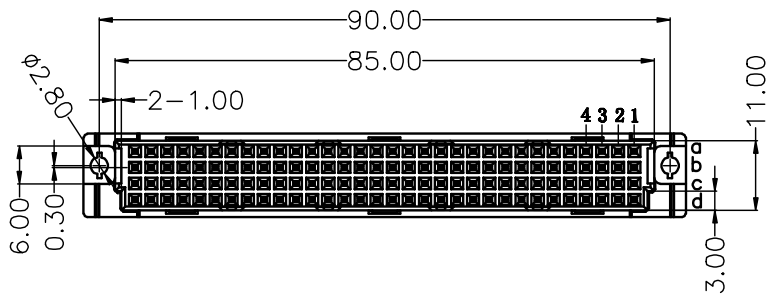
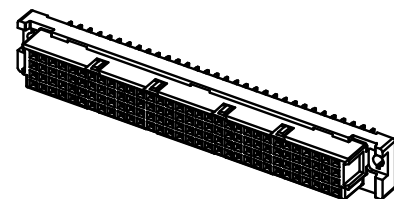
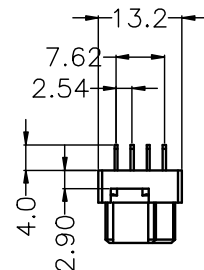
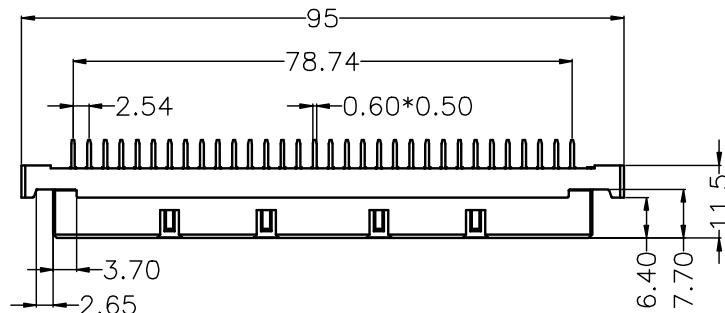


PCB LAYOUT(RECOMMENDED)  
 (TOP VIEW TOL. :±0.05)

公差一览表 TOLERANCE UNLESS OTHERWISE				nextion® CONNECTOR		诺凌电子有限公司 NOXTLON ELECTRONIC CO.,LTD			
X.	±0.35	X*.	±5°	单位 UNITS	mm	制图 DRAWING	管正志	产品名称 TITLE	欧式插座 128P 弯针
.X	±0.30	.X*.	±2°	角法 VIEW	⊕	设计 DESIGN	管正志	产品料号 PART NO.	A03A-128MEROAE5
.XX	±0.25	.XX*.	±1°	比例 SCALE	1:1	审核 CHECK		图号 DRAW NO.	A03A-128MEROAE5-A0
.XXX	±0.02	.XXX*.	±0.5°	日期 DATE	2010.05.13	版本 VER	A0		

RoHS Compliant Customer Drawing

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



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

**SPECIFICATION**

**MATERIAL**

Housing:PBT+30% F UL94V-0 Color:BEIGE

Contacts:PhosPhor Bronze

**CONTACT PLATING**

GOLD FLASH PLATED ON CONTACT AREA, Matte 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: -40° C TO +105° C

Part no. A03 A - 128 F E S 0 A B 5  
1 2 3 4 5 6 7 8 9 10

- |                          |                      |
|--------------------------|----------------------|
| 1. SERIES NO.            | 7. PROCESS OPTION:   |
| 2. TYPE:                 | 0=Non Distribution   |
| A=Standard               | 8. ROW SPACING:      |
| 3. CONTACT NUMBER        | A=2.54mm (a+b+c+d)   |
| 4. CONTACT TYPE:         | 9. CONTACT LENGTH:   |
| F=Female                 | B=4.0mm              |
| 5. CONTACT AREA PLATING: | 10. INSULATOR COLOR: |
| SEE SPECIFICATION        | 5=BEIGE              |
| 6. FUNCTION OPTION:      |                      |
| S=STRAIGHT               |                      |

公差一览表				nextion®		诺凌电子有限公司			
TOLERANCE UNLESS OTHERWISE				CONNECTOR		NOXTLON ELECTRONIC CO.,LTD			
X.	±0.35	X°.	±5°	单位	mm	制图	管正志	产品名称	欧式插座 128P 直孔
.X	±0.30	.X°.	±2°	角法	设计	管正志	产品料号		
.XX	±0.25	.XX°.	±1°	VIEW	DESIGN		PART NO.	A03A-128FES0AB5	
.XXX	±0.02	.XXX°.	±0.5°	比例	1:1	审核	图号	A03A-128FES0AB5-A0	
日期	2010.05.13			版本	A0	核准	图号		
DATE				VER		APP	DRAW NO		