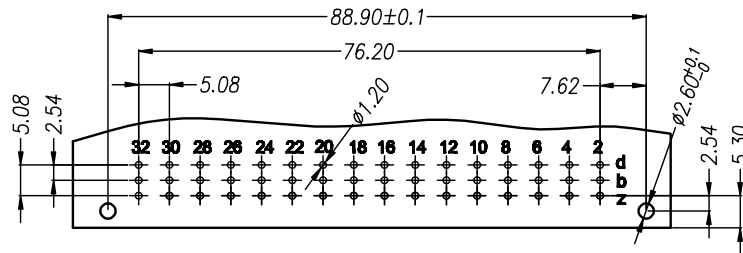
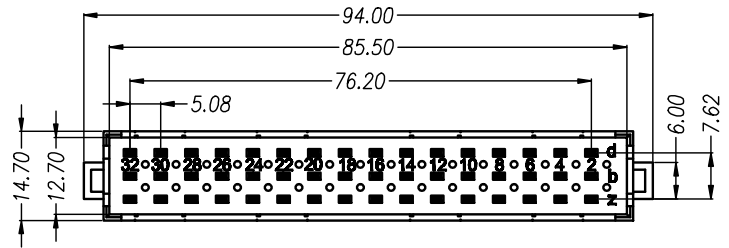
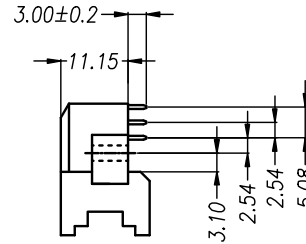
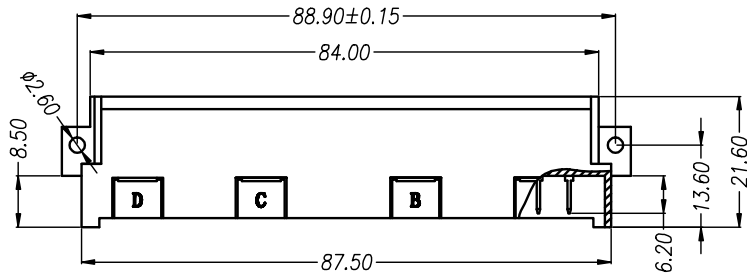


RoHS Compliant Customer Drawing

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



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

**SPECIFICATION**

**MATERIAL**

Housing:PBT+30%G. F. UL94V-0

Contacts:Brass

CONTACT PLATING

G-GOLD FLASH PLATED ALL OVER,Ni UNDER PLATED ALL OVER.

T-TIN PLATED ALL OVER,Ni UNDER PLATED ALL OVER.

S-GOLD FLASH PLATED ON CONTACT AREA, TIN

PLATED ON SOLDER TAIL,Ni UNDER PLATED ALL OVER.

A=5u" (Selective)

R=3u" (Selective)

B=10u" (Selective)

F=8u" (Selective)

C=15u" (Selective)

E=2u" (Semi-Gold Matte Tin)

D=30u" (Selective)

F=3u" (Semi-Gold Matte Tin)

V=1u" (Selective)

U=5u" (Semi-Gold Matte Tin)

N=3u" (Gold)

**ELECTRICAL**

Current rating: 5.6 Amps .

Contact resistance: 20 mΩ initial

Insulation resistance: 100000 MΩ min @ 500 VDC

Dielectric withstanding voltage: 1000 VAC / minute

Operating temperature: -40° C TO +105° C

Part no. A06 A - 048 M X R A 0 0 X  
1 2 3 4 5 6 7 8 9 10

1. SERIES NO.

6. FUNCTION OPTION:

2. TYPE:

R-Right

A-Standard

7. ROW SPACING:

3. CONTACT NUMBER

A=5.08mm(d+b+z)

4. CONTACT TYPE:

8. NO USE

M-Male

9. NO USE

5. CONTACT AREA PLATING:

10. INSULATOR COLOR:

SEE SPECIFICATION

5-BEIGE

4-GRAY

A-Champagne

公差一览表

TOLERANCE UNLESS OTHERWISE

X.	±0.35	X'.	±5'
.X	±0.30	.X'	±2'
.XX	±0.25	.XX'	±1'
.XXX	±0.02	.XXX'	±0.5'
日期 DATE	2009.11.23		

**nextion**<sup>®</sup>  
CONNECTOR

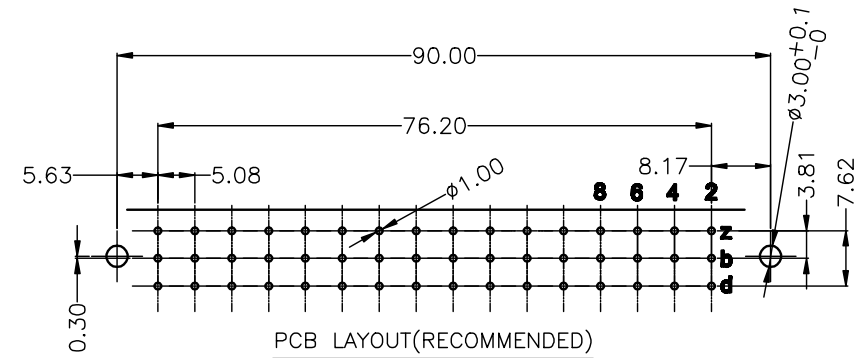
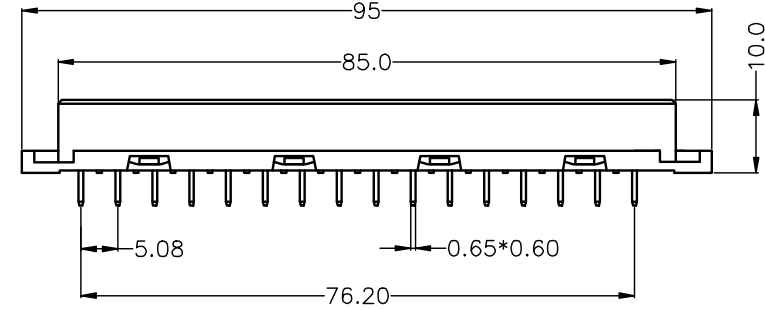
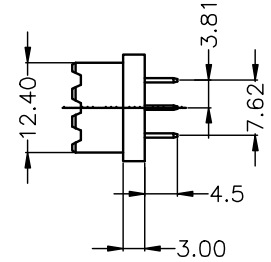
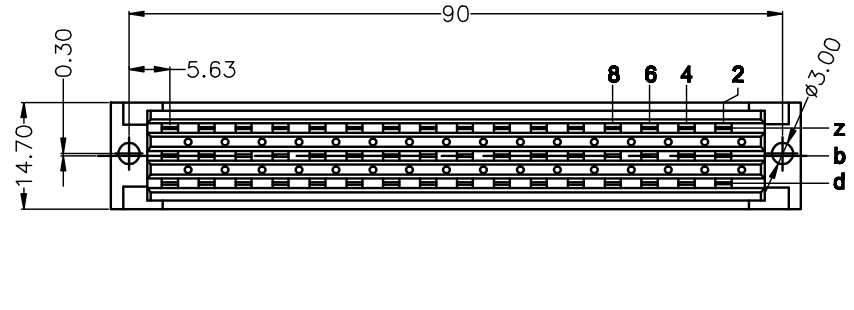
诺凌电子有限公司

NOXTLON ELECTRONIC CO.,LTD

单位 UNITS	mm	制图 DRAWING	管正志	产品名称 NAME	欧式插座 大电流 348 90度 公座 5.08
角法 VIEW	设计 DESIGN	管正志	产品料号 PART NO.	A06A-048MXRA00X	
比例 SCALE	1:1	审核 CHECK	图号 DRAW NO.	A06A-048MXRA00X-A0	
版本 VER	A0	核准 APPD			

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

Contacts:PhosPhor Bronze

**CONTACT PLATING**

G=GOLD FLASH PLATED ALL OVER, NI UNDER PLATED ALL OVER.

T=TIN PLATED ALL OVER, NI UNDER PLATED ALL OVER.

S=GOLD FLASH PLATED ON CONTACT AREA, TIN

PLATED ON SOLDER TAIL, NI UNDER PLATED ALL OVER.

A=5u" (Selective)

R=3u" (Selective)

B=10u" (Selective)

P=8u" (Selective)

C=15u" (Selective)

E=2u" (Semi-Gold Matte Tin)

D=30u" (Selective)

F=3u" (Semi-Gold Matte Tin)

V=1u" (Selective)

U=5u" (Semi-Gold Matte Tin)

N=3u" (Gold)

**ELECTRICAL**

Current rating: 5.6 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. A06 A - 048 S X S A 0 0 X  
1 2 3 4 5 6 7 8 9 10

- |                          |                      |
|--------------------------|----------------------|
| 1. SERIES NO.            | 6. FUNCTION OPTION:  |
| 2. TYPE:                 | S=STRAIGHT           |
| A=Standard               | 7. PIN SPACING:      |
| 3. CONTACT NUMBER        | A=5.08mm (d+b+z)     |
| 4. CONTACT TYPE:         | 8. NO USE            |
| S=Female (Short Housing) | 9. NO USE            |
| 5. CONTACT AREA PLATING: | 10. INSULATOR COLOR: |
| SEE SPECIFICATION        | 5=BEIGE              |
|                          | 4=GRAY               |
|                          | A=Champagne          |

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 TMS	欧式插座 大电流 348
.X	±0.30	.X*.	±2°	角法 VIEW	设计 DESIGN	管正志			F型 低型 5.08
.XX	±0.25	.XX*.	±1°	比例 SCALE	1:1	审核 CHECK		产品料号 PART NO.	A06A-048SXSA00X
.XXX	±0.02	.XXX*.	±0.5°	版本 VER	A0	核准 APPD		图号 DRAW NO.	A06A-048SXSA00X-A0
DATE	2009. 11. 19								