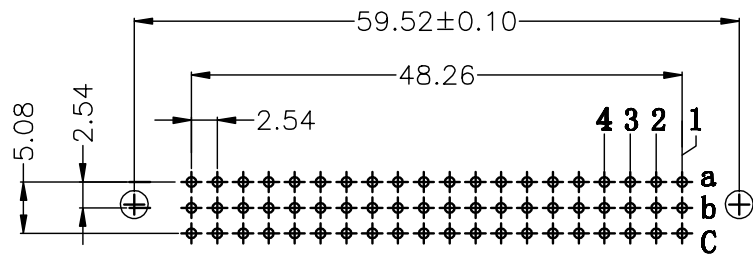
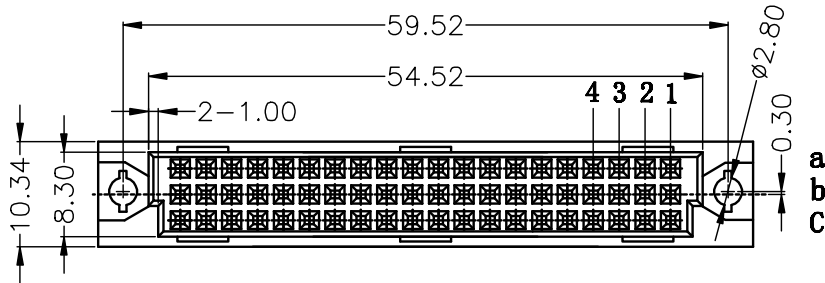
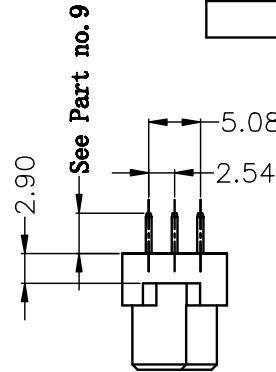
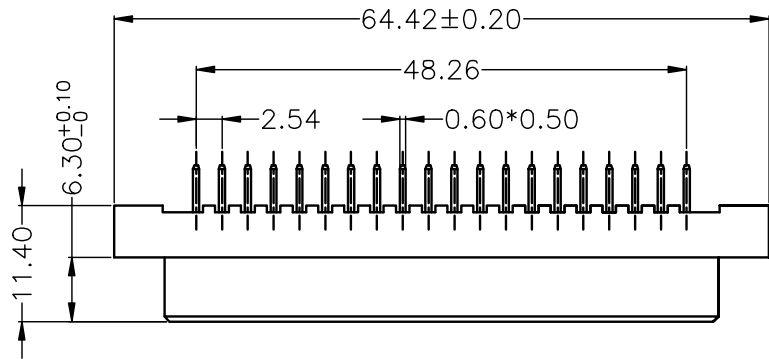


RoHS Compliant Customer Drawing

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



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

SPECIFICATION

MATERIAL

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

Contacts: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: 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. A02 A - 060 F X S D A X X
1 2 3 4 5 6 7 8 9 10

1. SERIES NO.

7. PROCESS OPTION:

2. TYPE:

D=3*20 Housing (Male=90°
Female=180°)

A=Standard

3. CONTACT NUMBER

8. ROW SPACING:

4. CONTACT TYPE:

A=2.54mm (a+b+c)

F=Female

5. CONTACT AREA PLATING:

SEE SPECIFICATION

6. FUNCTION OPTION:

S-STRAIGHT

9. CONTACT LENGTH:

A=2.8mm

B=4.0mm

F=3.5mm

10. INSULATOR COLOR:

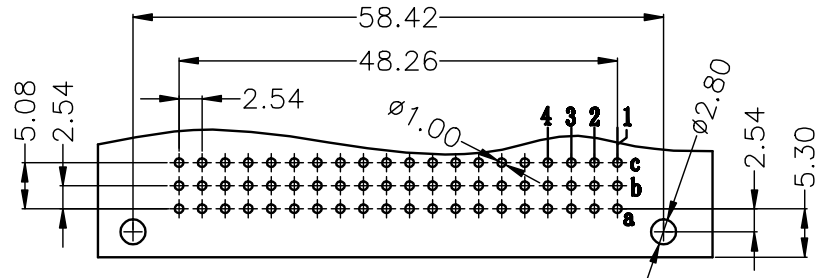
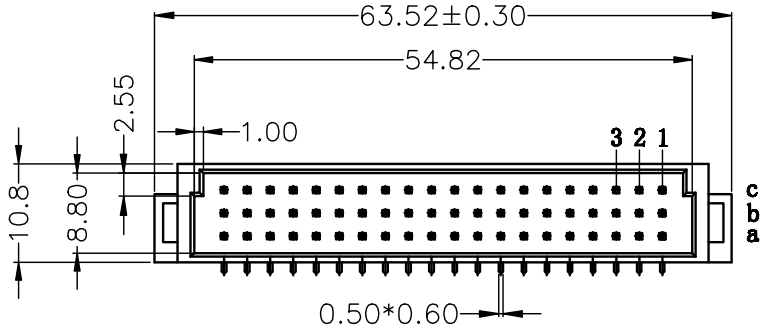
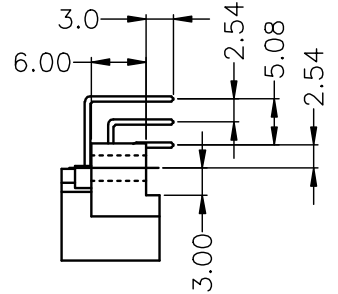
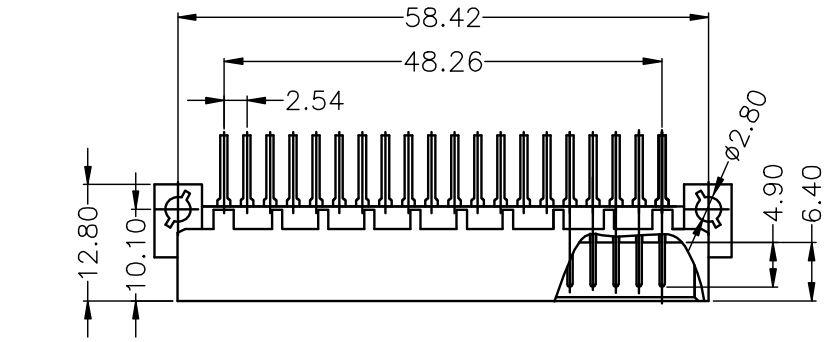
5-BEIGE

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	姚登攀	产品名称 NAME	欧式插座 360 0.5S型
.X	±0.30	.X°.	±2°	角法 VIEW	⊕	设计 DESIGN	姚登攀		180度 母座
.XX	±0.25	.XX°.	±1°	比例 SCALE	1:1	审核 CHECK		产品料号 PART NO.	A02A-060FXSDAXX
.XXX	±0.02	.XXX°.	±0.5°	版本 VER	A0	核准 APPD		图号 DRAW NO.	A02A-060FXSDAXX-A0
DATE	2009.09.15								

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 Color:Champagne
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) 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: 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. A02 A - 060 M X R D A E A
1 2 3 4 5 6 7 8 9 10

- SERIES NO.
- TYPE:
A=Standard
- CONTACT NUMBER
- CONTACT TYPE:
M=Male
- CONTACT AREA PLATING:
SEE SPECIFICATION
- FUNCTION OPTION:
R=Right angle
- PROCESS OPTION:
D=3*20 Housing (Male=90° Female=180°)
- ROW SPACING:
A=2.54mm(a+b+c)
- CONTACT LENGTH:
E=3.0mm(Right angle only)
- INSULATOR COLOR:
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 360 A型 90度 公座
.X	±0.30	.X°.	±2°	角法 VIEW		设计 DESIGN	管正志	产品料号 PART NO.	A02A-060MXRDAEA
.XX	±0.25	.XX°.	±1°	比例 SCALE	1:1	审核 CHECK		图号 DRAW NO.	A02A-060MXRDAEA-A0
.XXX	±0.02	.XXX°.	±0.5°	版本 VER	A0	核准 APPD			
DATE	2011.04.11								