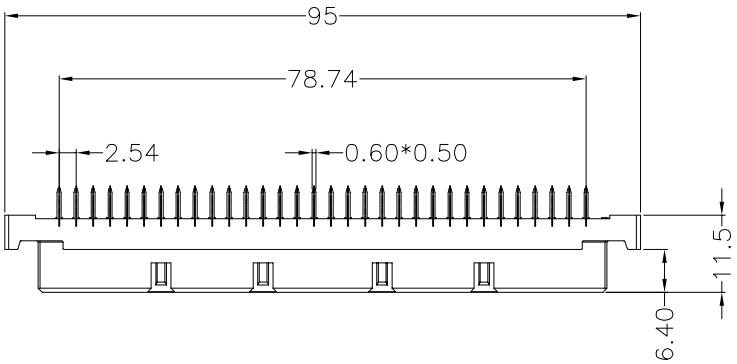
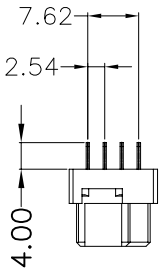
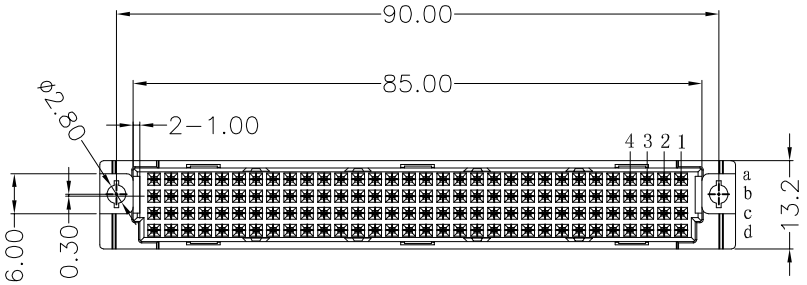
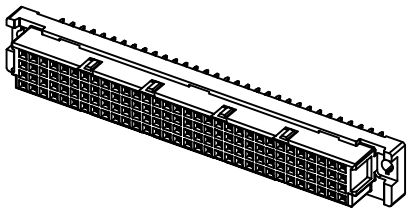
RoHS Compliant | Customer Drawing

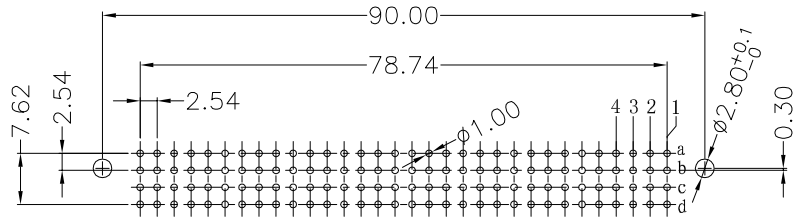
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN











PCB LAYOUT(RECOMMENDED)

(TOP VIEW TOL. :±0.05)

SPECIFICATION
MATERIAL
Housing:PBT+30%G.F UL94V-O
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: -55° C TO +125° C

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

1. SERIES NO.
2. TYPE:
A=Standard
3. CONTACT NUMBER
4. CONTACT TYPE:
F=Female
5. CONTACT AREA PLATING:
SEE SPECIFICATION
6. FUNCTION OPTION:
S=STRAIGHT
7. PROCESS OPTION:
0=Non Distribution
8. ROW SPACING:
A=2.54mm(a+b+c+d)
9. CONTACT LENGTH:
A=2.8mm
B=4.0mm
F=3.5mm
10. INSULATOR COLOR:
5=BEIGE
A=Champagne
B=灰白色

联特力电子(上海) 86-21-34970699
联特力电子(深圳) 86-755-83298787
http://www.100y.com.tw

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	2010.05.13		

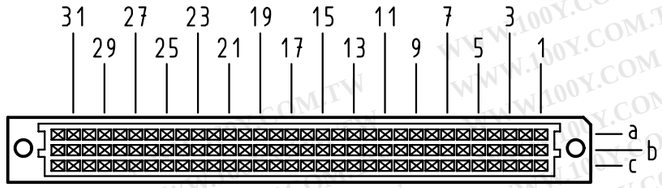
nextron® CONNECTOR

联特力电子有限公司
NEXTRON ELECTRONIC CO.,LTD

单位 UNITS	mm	制图 DRAWING		产品名称 TITLE:	欧式插座 128P 直孔
角法 VIEW		设计 DESIGN	管正志		
比例 SCALE	1:1	审核 CHKD		产品料号 PART NO.	A03A-128FXS0AXX
版本 VER	A0	核准 APPD		图号 DRAW NO	A03A-128FXS0AXX-A0

勝 特 力 材 料 886-3-5753170
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
Http://www.100y.com.tw

X
Kontaktanordnung
Contact arrangement

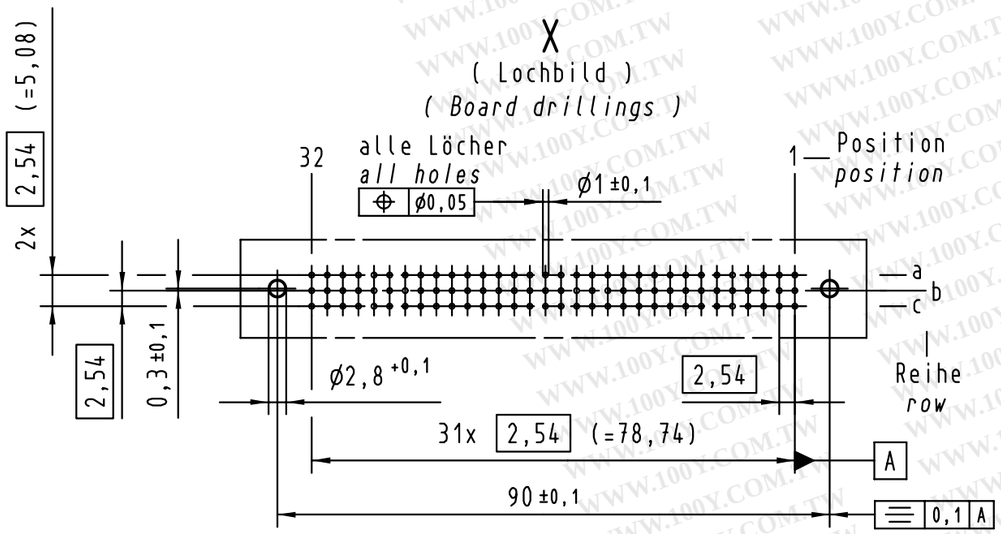


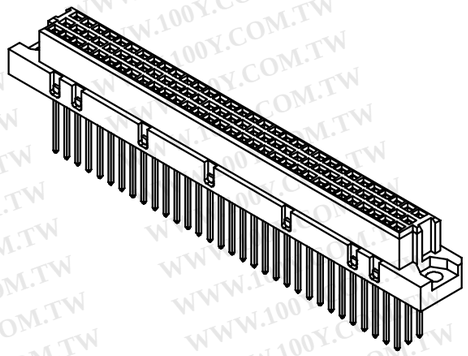
96 Signal Kontakte
96 signal contacts

⊠ = Kontaktposition belegt
= *position with contact*

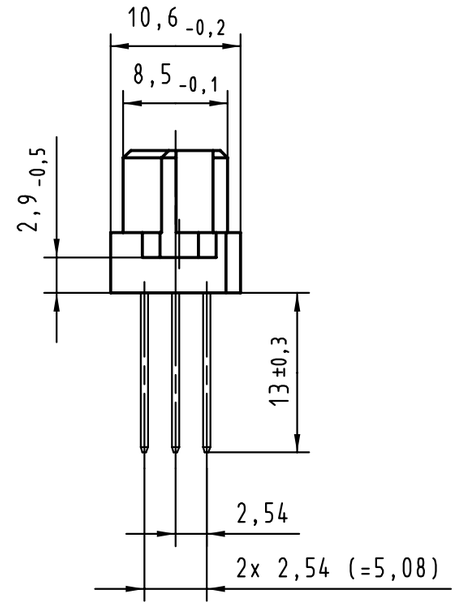
□ = Kontaktposition nicht belegt
= *position without contact*

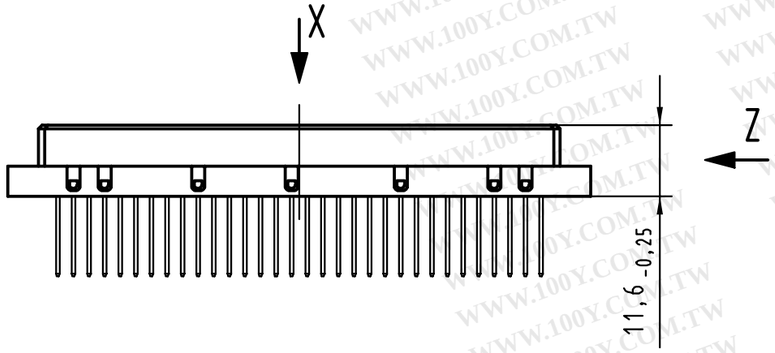
X
(Lochbild)
(Board drillings)

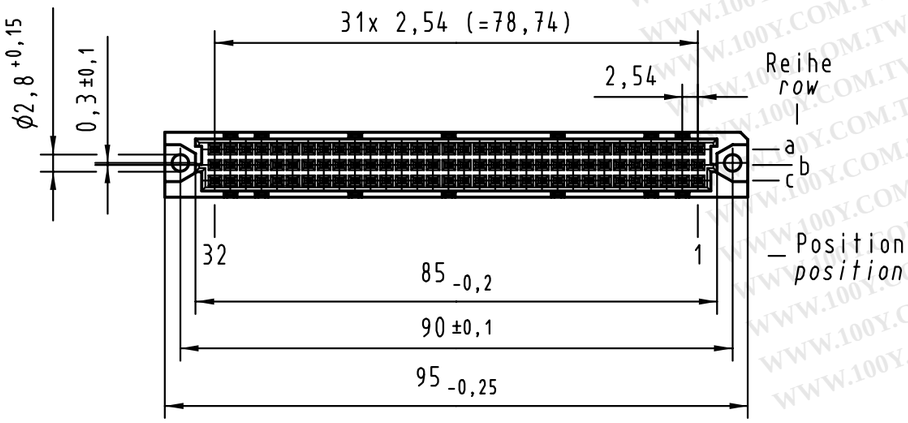




Z
2:1







09 03 296 6821	2	Au über/over PdNi
09 03 296 2821	1	Au über/over Ni
Bestell-Nr. *Part-No.*	Anforderungsstufe nach IEC *performance level per IEC*	Kontaktoberfläche *Contact Plating*

All Dimensions in mm Original Size DIN A 3			Techn. Character.			Nicht tolerierte Maße/*Free size tolerances* siehe / *see* IEC 603-2	
				Dat.	Name	Maßstab/*Scale*	Bauform C Federleiste WW 13 , 96 pol. *type C female connector WW 13 , 96 pol.*
			Detail.	13.10.99	Rie.	1:1 (2:1)	
			Insp.	13.10.99	Pa.		
30245	23.10.01	Rie.	Stand.				
26965	24.01.00	Rie.	HARTING Electronics GmbH & Co. KG D-32339 ESPELKAMP			TB 09 03 296 x821	Blatt/*page*
26859						Sub.	
Mod.	Dat.	Name					

Alle Rechte vorbehalten/ All rights reserved