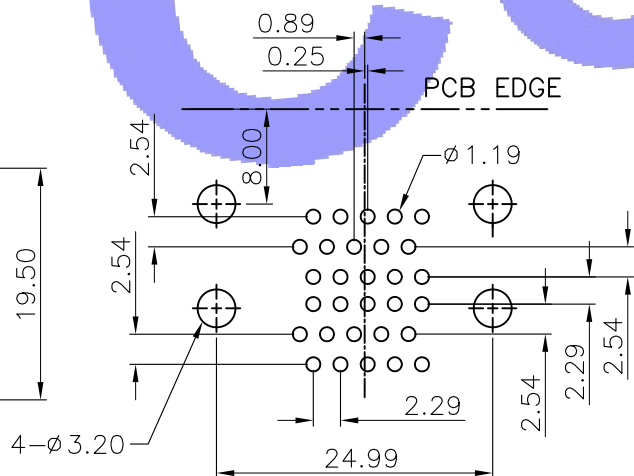
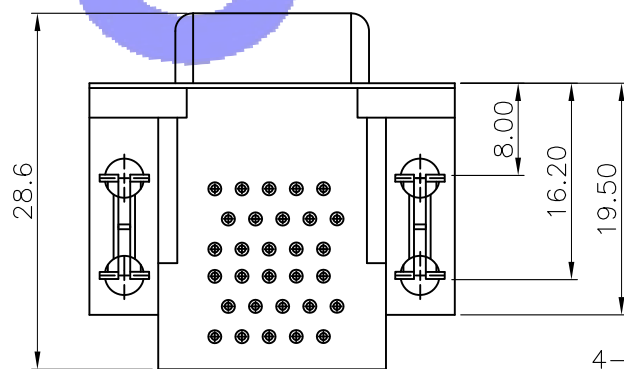
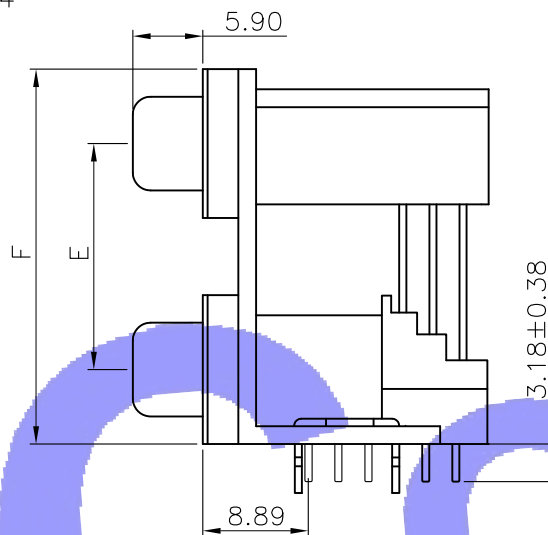
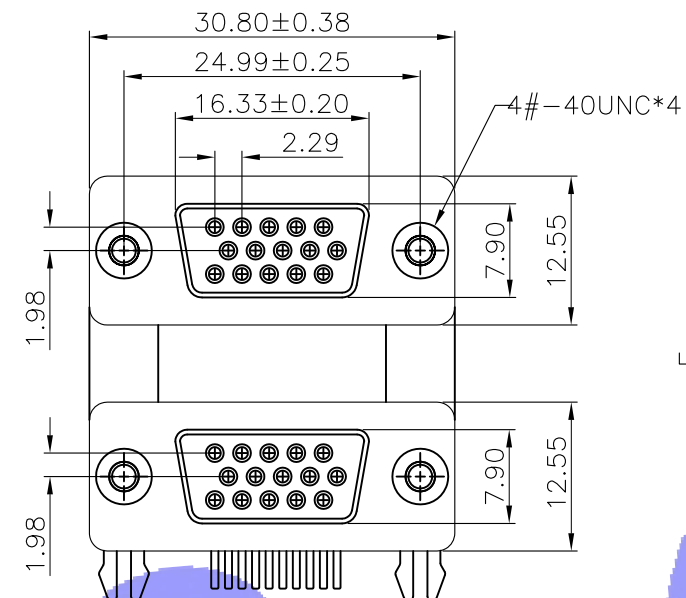


RoHS PASS

REV	ECN NO	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			NEW RELEASED	06/29'12	yangliu
A1	SZ1405026		Add color	05/28'14	cai wei



## ELECTRICAL CHARACTERISTICS

Contact Current Rating: 3 Amperes.  
Dielectric Withstanding Voltage: AC 1000 V r.m.s.  
Insulation Resistance: 1000 Megohms Minimum  
at DC 500V.

Contact Resistance: 30 Milliohms Maximum.  
Operating Temperature:  $-55^{\circ}\text{C} \sim 85^{\circ}\text{C}$ .

## MATERIALS:

Contacts: Copper Alloy.  
Insulator: PBT+Glass Fiber, UL 94V-0 Rated.  
Shell: SPCC .  
Grounding Bracket: Zinc Alloy .  
Fish Sper: Copper Alloy .

HDBX-30FX-XXRO-0X

5-ROHS

A: E=F  
S-15.88=28.43  
M-19.05=31.60  
L-22.86=35.41

## Contact Finish:

1-Gold Flash  
3-Selective Gold 5u"  
4-Selective Gold 10u"  
5-Selective Gold 15u"  
7-Selective Gold 30u"

## Shell Finish:

N-Nickelage  
T-Tinning  
Insulator Color:  
K-Black  
W-White  
B-Blue  
1-Black and blue

**e-Conn** 苏州正耀电子有限公司  
ELECTRONIC(SU-ZHOU) CO., LTD

DRAW NO:	DATE	MATERIAL: SEE NOTE	DRAW NAME:
DESIGN:		FINISH: /	HD-SUB 15PIN FEMALE R/A TYPE HIGH DENSITY
CHECK:		FILE: /	MODEL:
REVIEW:		P/N NO:HDBX-30FX-XXRO-0X	UNIT: mm
APPROVED:		REV: A1	SHEET 1/1
		SCALE: N/A	

DIM	TOL	DEC	TOL
X.	$\pm 1.0$	X.*	$\pm 1^{\circ}$
X.X	$\pm 0.38$	X.X*	$\pm 0.5^{\circ}$
X.XX	$\pm 0.25$	X.XX*	
X.XXX	$\pm 0.10$	X.XXX*	