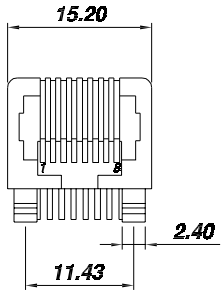
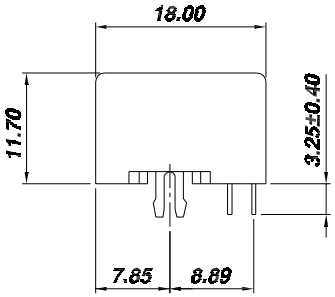
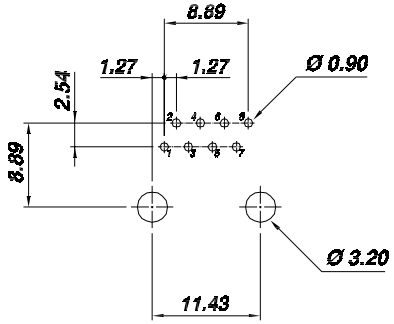
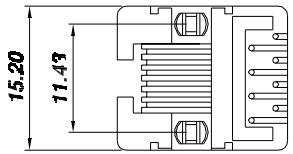
RoHS Compliant







PCB LAYOUT
(Top View)



NOTES:

MATERIAL:

1. HOUSING MATERIAL	:PBT,PA66,PA46(UL 94V-0)
2. CONTACT MATERIAL	:ROUND PINS-0.46mm DIAMETER PHOSPHOR BRONZE; GOLD PLATING OVER NICKEL

ELECTRICAL/PHYSICAL:

1. VOLTAGE RATING	:125 VAC RMS
2. CURRENT RATING	:1.5 AMP
3. CONTACT RESISTANCE	:30 MILLIOHMS MAX2
4. INSULATION RESISTANCE	:500 MEGOHMS MIN @500V DC
5. DIELECTRIC WITHSTANDING RISISTANCE	:1000V AC RMS 60Hz. 1MIN
6. DURABILITY	:750 CYCLES MIN
7. TEMPERATURE	:-40 ° C/+85° C

53-01 - X X X X X X

No. Of Positions	No. Of Contacts	Shield	Plastic	Color	Gold Plating
4, 6 or 8	2, 4, 6 or 8	0-w/0 Shield 1-w/Shield	1-PBT 2-PA66 3-PA46	1-Black 2-Gray 3-Other	1-G/Fu" 2-3u" 3-6u" 4-15u" 5-30u" 6-50u"

	NOT SCALED DRAWING	TOLERANCE UNLESS OTHERWISE NOTICE	INCH	MM	DR. Nina	DATE MAY-06-12	HENGLIAN ELECTRONIC TECHNOLOGY CO.,LTD 恒连电子科技有限公司 http://www.chinarj45.com
SIDE ENTRY PCB JACK	THIRD ANGLE PROJECTION	LINEAR MM/INCH	.00±0.01 .000±0.005 .0000±0.002	.00±0.25 .000±0.13 .0000±0.05	CK'D Jack	MAY-06-12	
DWG. NO. HL012052021	MM/INCH	ANGLE+0° 30'	RADIL	+0.45 -0.15	APP'D Jack	MAY-06-12	