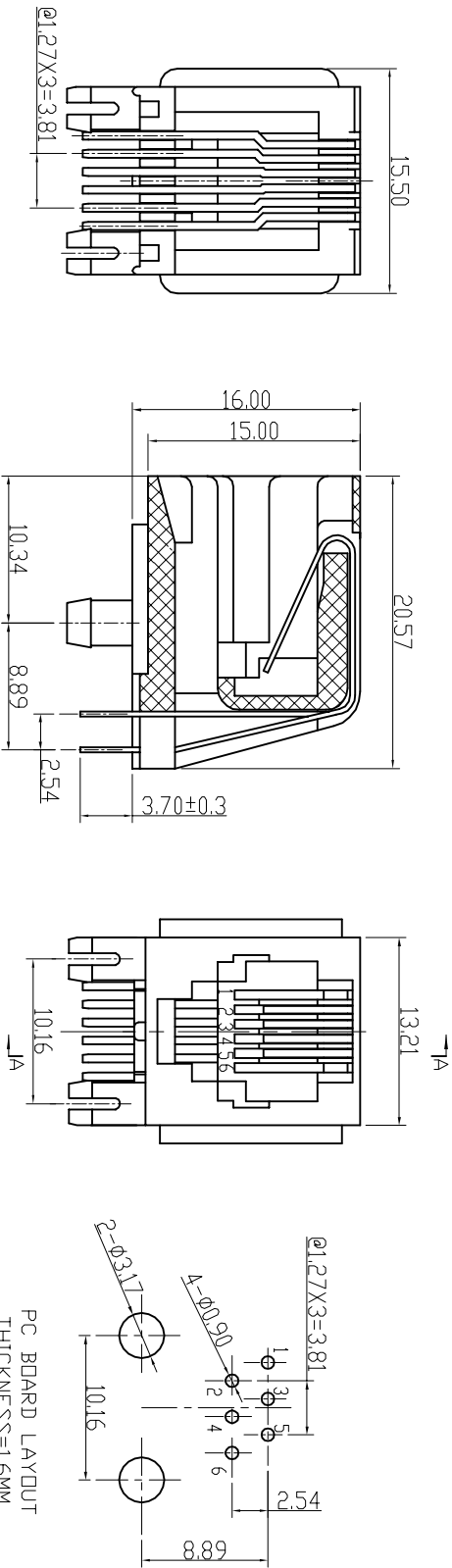


REV.	ECN NO.	DATE
01	ADD PART NUMBER	08/06/18
02	ADD PART NUMBER	08/07/28
03	ADD PART NUMBER	08/10/14



PC BOARD LAYOUT
THICKNESS=1.6MM

NOTES:

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 15 AMP.
3. CONTACT RESISTANCE : 45 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 1000 MEGOHMS MIN @ 500 VDC
5. DIELECTRIC STRENGTH : 1000 V AC DR 1500V DC RMS @ 0.5mA 50 Hz / 60 Hz 1 Minute

MECHANICAL:

1. HOUSING&INSERT& MATERIAL : PBT UL94V-0, COLOR BLACK
2. CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm.
3. PLATING : 1) CONTACT AREA- SELECTIVE GOLD PLATING.
2) TAILS PLATING TIN OVER NICKEL.
4. OPERATING LIFE : 750 CYCLES MIN.
5. MATING/UNMATING FORCE: : 22N / 2.27kg Max.
6. RETENTION STRENGTH: : 57.83N Min.

ENVIRONMENTAL:

1. STORAGE : -10°C TO +40°C RELATIVE HUMIDITY<80%.
 2. OPERATION : -40°C TO +85°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

ROHS PART NUMBER	DESCRIPTION	CONTACT PLATING GOLD
△ B571N-64GF-M003	RJ11 1X1 5721 6P4C(2,3,4,5) JACK (WITH EAR)	G/F
△ B571N-6603-M003	RJ11 1X1 5721 6P6C JACK (WITH EAR)	3u"
△ B571N-6430-M003	RJ11 1X1 5721 6P4C(2,3,4,5) JACK (WITH EAR)	30u"
△ B571N-6630-M003	RJ11 1X1 5721 6P6C JACK (WITH EAR)	30u"

RoHS Compliant

CZT®

意华通讯连接器有限公司
YIHUA COMMUNICATED CONNECTOR CO.,LTD.

TOLERANCES
.0 ± 0.25
.00 ± 0.20
.000 ± 0.10

MATERIAL: SEE_NOTE

FINISH: SEE_NOTE

CHECKED:

DWG NO: ES70WY-1080-10

REV

THIRD ANGLE
PROJECTION

SIZE

SCALE

UNIT

CUSTOMER:

N/A

MODEL NO:

N/A

ANGLES ± 0.5

SHEET 1 OF 1

APPROVED:

PART NO:

SEE_NOTE

03