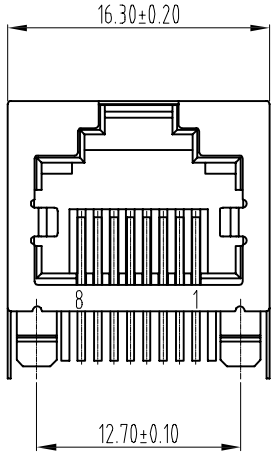
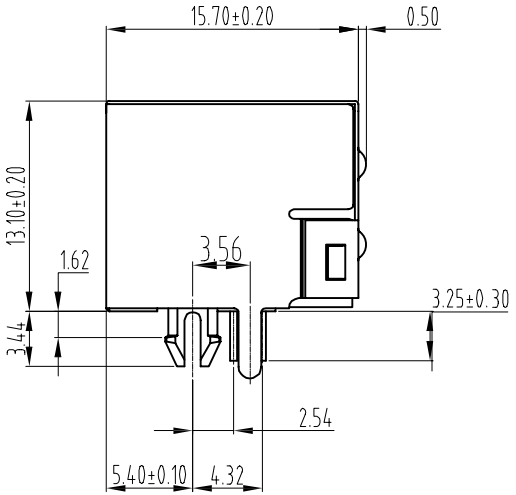
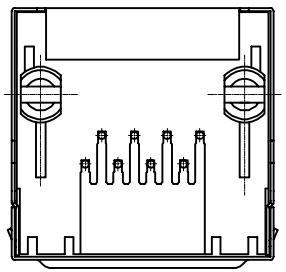
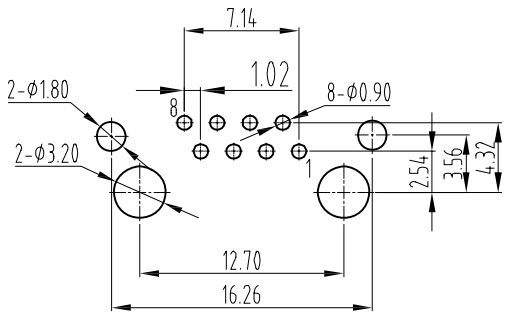
LTR	DESCRIPTION	REV.	SIGN	DATE
A	-	A0		









PCB LAYOUT/TOP VIEW

NOTES:

MATERIAL:

1.HOUSING		:GLASS FILLED POLYESTER UL94V-0
2.CONTACT	(ROUND PIN Φ 0.46mm)	:PHOSPHOR BRONZE WITH GOLD PLATING OVER NICKEL.
3.SHIELD		:0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.

ELECTRICAL:

1.VOLTAGE RATING	:125V AC.
2.CURRENT RATING	:1.5AMP.
3.CONTACT RESISTANCE	:30 MILLIOHMS MAX.
4.INSULATION RESISTANCE	:500 MEGOHMS MIN @ 500V DC.
5.DIELECTRIC WITHSTANDING VOLTAGE	:1000V AC RMS 50Hz OR 60Hz. 1MIN.

MECHANICAL:

1.INSETION FORCE	:2.2Kg MAX.
2.RETENTION STRENGTH	:7.7Kg BETWEEN JACK AND PLUG
3.DURABILITY	:750 CYCLES MINI.

ENVIRONMENTAL:

1.STORAGE	: -40℃～+85℃.
2.OPERATION	: -40℃ TO 85℃.

THE MARTS MODULAR PLUG CONFORMAING TO FCC PART68

PAPT NUMPEP

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	MM	INCH
▼.0	4 PLACE	±0.10	±----
	3 PLACE	±0.15	±----
▽.0	2 PLACE	±0.20	±----
	1 PLACE	±0.25	±----
	ANGULAR ± 3°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE: 1:1 | NUMBER: | MATERAIL: | HRC:

DRAWN BY ELITE_WANG DATE 2013/01/31

CHECKED BY LILI DATE 2013/01/31

APPROVED BY DATE 2013/01/31

DSHconn

SHENZHEN DSHCONN TECHNOLOGY CO.,LTD.

TITLE: RJ45 8P R/A DIP OFFEST H13.1*L15.7 W/SHELL BLACK

THIRD ANGLE PROJECTION | REVISE ON CAD ONLY

PART NO. 916208912009 | DWG NO. 916208912009 | SHEET NO. 1/1

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