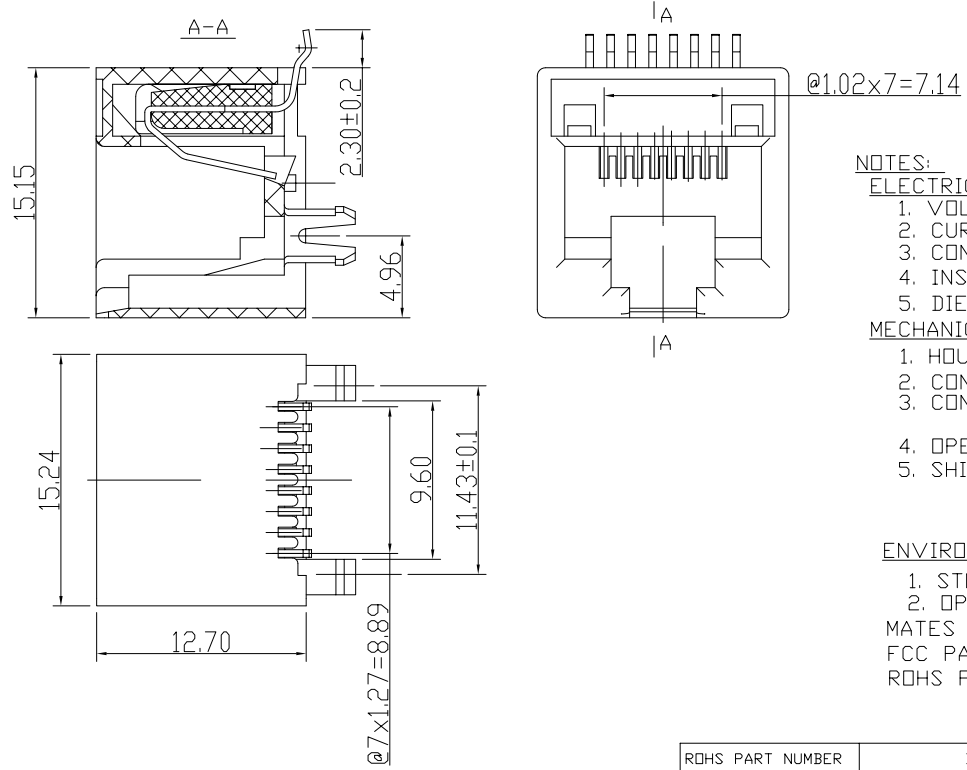


REV.	ECN NO.	DATE
01	ADD PART NUMBER	08/06/06
02	ADD PART NUMBER	08/07/30



- NOTES:**
- ELECTRICAL:**
- VOLTAGE RATING : 125 VAC RMS.
 - CURRENT RATING : 1.5 AMP.
 - CONTACT RESISTANCE : 45 MILLIOHMS MAX.
 - INSULATION RESISTANCE : 1000 MEGOHMS MIN @ 500 VDC.
 - DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.
- MECHANICAL:**
- HOUSING&IIN'S& MATERIAL : PBT/PA66 UL94V-0.
 - CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm.
 - CONTACT PLATING : 1: CONTACT AREA- SELECTIVE GOLD PLATING.
2: TAILS PLATING TIN OVER NICKEL.
 - OPERATING LIFE : 750 CYCLES MIN.
 - SHIELD : BRASS T=0.2mm PLATED NICKEL FOR ALL.

- ENVIRONMENTAL:**
- STORAGE : -40°C TO +85°C.
 - OPERATION: 0°C TO +70°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.
ROHS PART NUMBER:

ROHS PART NUMBER	DESCRIPTION	CONTACT PLATING GOLD	LOGO	MATERIAL
B527N-88GF-M001	RJ45 1X1 5227 SMT 8P8C JACK	G/F	NO LOGO	PBT BLACK
B527N-88GF-M002	RJ45 1X1 5227 SMT 8P8C JACK	G/F	NO LOGO	PBT GREY
B527N-88GF-U001	RJ45 1X1 5227 SMT 8P8C JACK	G/F	NO LOGO	PA66 BLACK
B527N-8803-U001	RJ45 1X1 5227 SMT 8P8C JACK	3u"	NO LOGO	PA66 BLACK

RoHS Compliant

CZT® 意华通讯接插件有限公司 YIHUA COMMUNICATED CONNECTOR CO.,LTD.				TOLERANCES .0 ± 0.25 .00 ± 0.20 .000 ± 0.10	MATERIAL: SEE_NOTE DESIGNED: XINGAO XU 08/07/30	NAME: RJ45 1X1 5227 SMT 8P8C JACK		
 THIRD ANGLE PROJECTION	 SIZE	SCALE: 1:1 UNIT: mm	CUSTOMER: N/A MODEL NO: N/A	ANGLES ± 0.5	FINISH: SEE_NOTE SHEET 1 OF 1	CHECKED:	DWG NO: ESMTQWY-1006-27 PART NO: SEE_NOTE	REV: 02