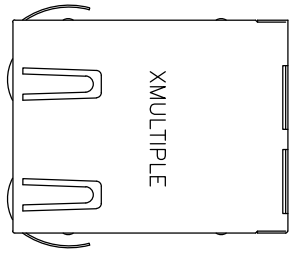
RoHS Compliance

SD ELECTRICAL SPECIFICATIONS

PIN NUMBER	PIN ASSIGENMENT	PIN NUMBER	PIN ASSIGNEMENT
1	DAT2	6	VSS
2	CD/DAT3	7	DAT0
3	CMD	8	DAT1
4	VDD	9	GROUND
5	CLK		

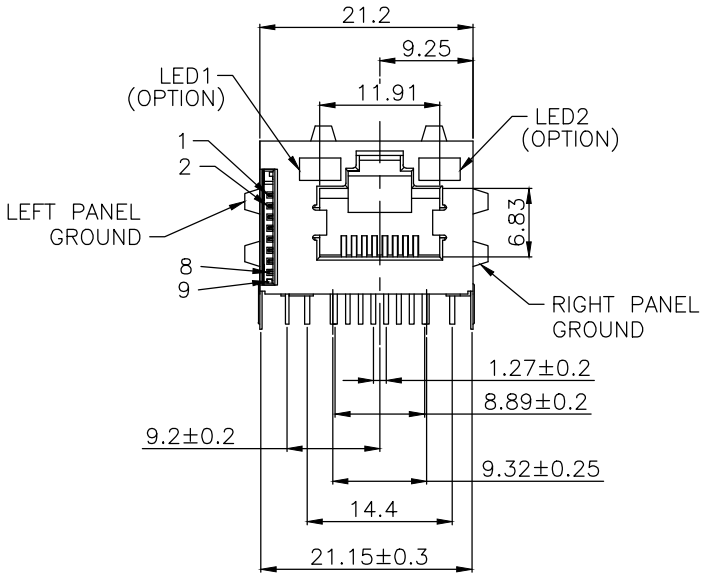


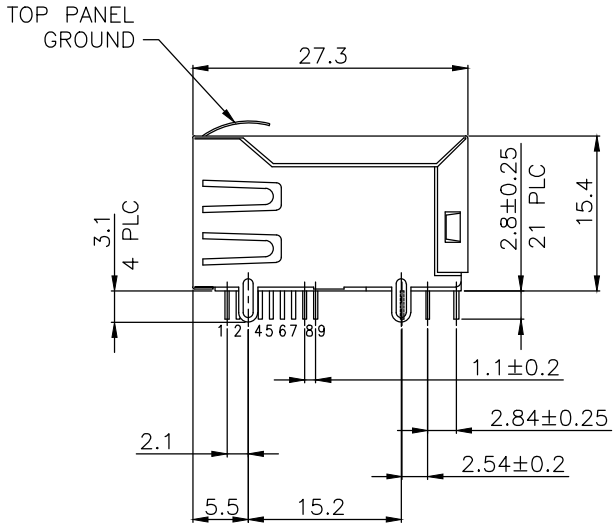
MATERIAL:

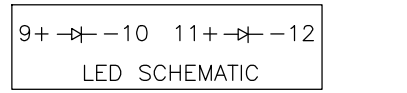
- HOUSING–PBT POLYESTER UL94V–0
  MIXED GLASS FIBER.
  STANDARD COLOR–BLACK.
- CONTACTS–PHOS–BRONZE PLATED
  WITH HARD GOLD AND GOLD FLASH IN SOLDER AREA.
- SHIELD–COPPER ALLOY,
  PLATED WITH NICKEL.

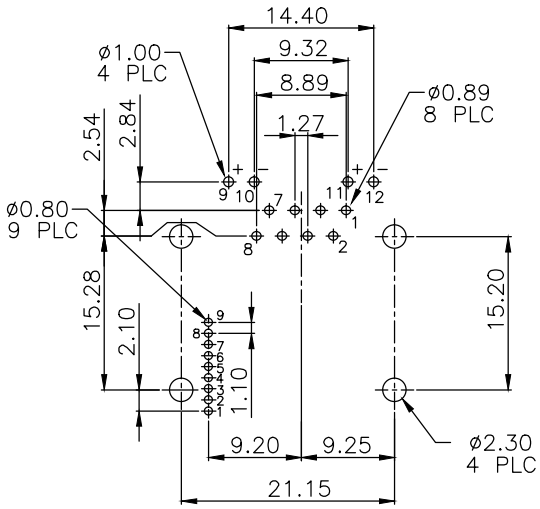
CAVITY CONFIRMS TO FCC RULES AND REGULATIONS PART 68,SUBPART F.

U.S. Patent #9,509,109



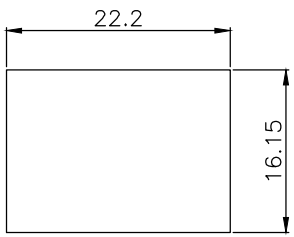




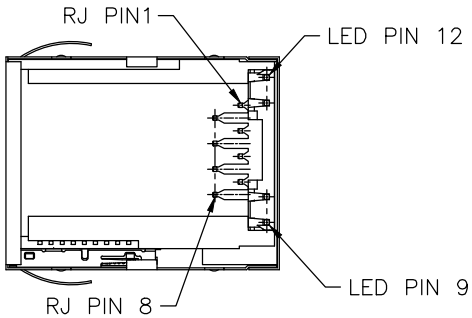


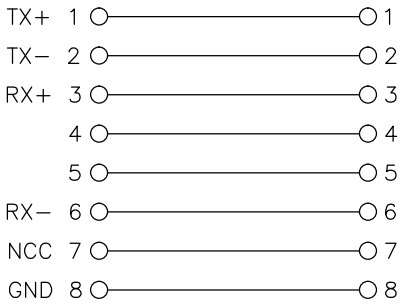
PCB LAYOUT

Ref.



RECOMMENDED PANEL CUTOUT





RJ45 ELECTRICAL SPECIFICATIONS

DO NOT SCALE DRAWING	TOLERANCES UNLESS OTHERWISE NOTED	INCH	MM	DR. CIAN.CI.LUO	DATE OCT-03 '16	XMULTIPLE
THIRD ANGLE PROJECTION	LINEAR MM / INCH	00 ± 000 ± 0000 ±	0.0 ± 0.25 0.00 ± 0.13 0.000 ± 0.05	CK'D M.CHANG	OCT-03 '16	TITLE RJ45+VERTICAL MicroSD, WITH LED, LOWPROFILE TYPE
MM INCH	ANGLE ± 0° 30'	RADII	± 0.40 – 0.15	APP'D W.J.YANG	OCT-03 '16	SCALE SIZE DWG.NO. XMM–SRT–RJVSD–X / REV. A / SHEET 1