



REV.	ECN.NO.	NAME	DATE
A	NEW	KEN	2010/05/11



TOLERANCE UNSPECIFIED		CONNECTING THE INFORMATION AGE	
.0	±0.5		
.00	±0.38		
.000	±0.25		
ANGLE	±0.10		
MANUFACTURING COPY		TITLE: RJA5 Connectors, w/LED, 8P, 8C, Shielded/Thru Hole	
DRAWN BY: STEVEN	SIZE: A4	UNIT: mm	PART NO: XMD-S-22-8-8-4-F2-DN-2-0-P
CHECKED BY:	SCALE: 1:1	PROJECTION	REV: A
APPROVED BY:	DWG . PATH	SHEET: 1 OF 1	

SUGGESTED PCB LAYOUT TOLERANCE  
XX±0.05[0.002]

PCB LAYOUT

LED SCHEMATIC

NOTES:

- 1.MATERIAL:  
HOUSING:HIGH TEMP.THERMOPLASTIC,BLACK,PBT/NY6T(PA6T)UL 94V-0  
CONTACT:PHOSPHOR BORNEZE,T=0.35MM.  
SHELL:BRASS,T=0.25MM.
- 2.FINISH:  
CONTACT:50u"MIN. NICKEL UNDERPLATING ALL AREA,  
100u"MIN. TIN ON SOLDERTAILS,  
3u"MIN. GOLD PLATING ON CONTACT AREA.  
SHELL:30u"MIN. NICKEL UNDERPLATING ALL AREA  
SHELL: T=0.25mm COPPER ZINC ALLOY PLATED WITH NICKEL  
3.OPERATING TEMPERATURE:-40°C~+85°C.  
4.JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F

PART NO:

XMD-S-22-8-8-4-F2-DN-2-0-P  
S-SHIELDED  
22-2\*2PORT  
8P8C  
4-G/Y LED  
F2-Round Pillar

SIDE VIEW

FRONT VIEW