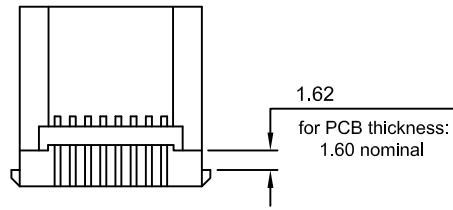
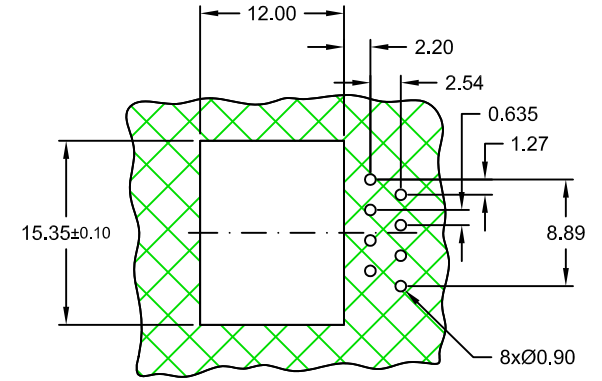
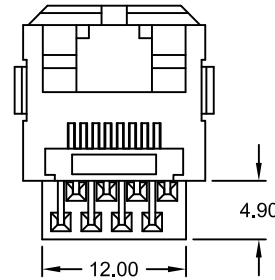
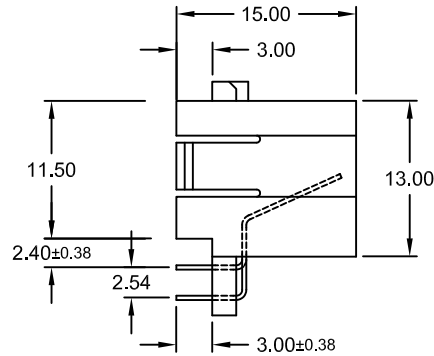
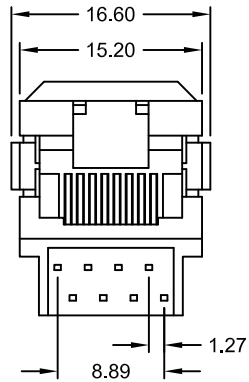


REV.	DESCRIPTION	DATE	DRAWN
A	New	17.03.2016	Cherry

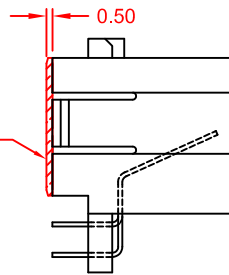
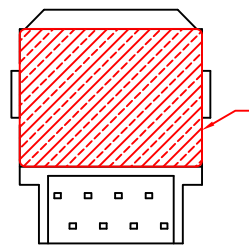


Bottom view without Solder stop



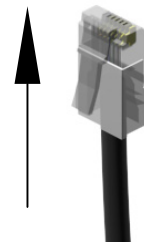
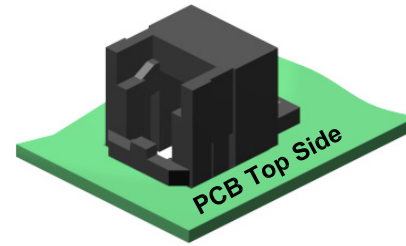
Recommended PCB Layout Top View  
(Tolerance ±0.05)

Bottom view with Solder stop



Option  
Solder stop  
standard without Solder stop  
/S with Solder stop

Modular Jack delivered with Plastic solder stop installed, to prevent solder entering the Jack.  
Remove solder stop after soldering.



**Specifications**

**Electrical**

Current rating: 1.5A max. (@25°C)  
Insulation resistance: 500MQ min.  
Voltage rating: 150V AC max.  
Withstanding voltage: 1000V rms / Minute (60Hz)  
Contact resistance: 20mΩ max.

**Material**

Contact: Phosphor Bronze t=0.35mm  
Plating: Sn/Au over Ni  
Insulator: PBT (black) UL 94V-0

Operating temperature: -40°C to +85°C

Cavity comply with FCC Rules and Regulations Part 68, Subpart F

PART NUMBER	GOLD PLATING CONTACT AREA
MJB-188-S1C0-96/S	6µ"
MJB-188-S1C0-97/S	15µ"
MJB-188-S1C0-98/S	30µ"
MJB-188-S1C0-9H/S	50µ"

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UNIT	GENERAL TOLERANCE	
mm	X.° ±	X. ±
SCALE Free	.X° ±	.X ±
	.XX° ±	.XX ± 0.25
	.XXX° ±	.XXX ±

DRAWN	DATE	DWG. NO.	SHEET 1/1
Cherry	17.03.2016	1211500	
CHECK	DATE	SERIES NO.	REV. A
Ronny	17.03.2016	MJB-188-S1C0-9x/X	
APPROVE	DATE		
Hogi	17.03.2016		

**RJ45 PCB JACK <8P8C>**  
**Bottom entry Type**  
**non shielded**