

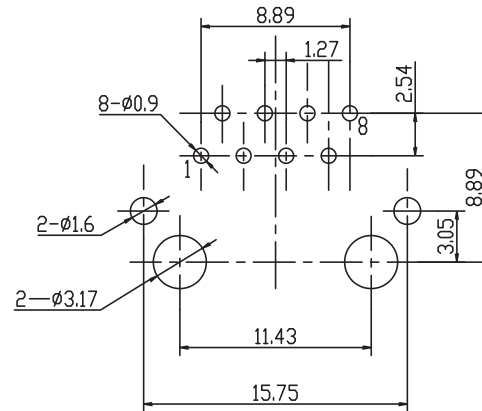
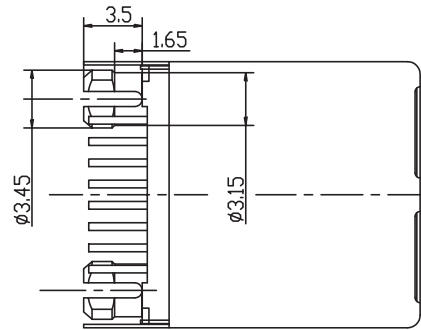
1

2

3

4

5



PCB LAYOUT - COMPONENT VIEW

## TECHNICAL CHARACTERISTICS

MATERIAL  
INSULATOR MATERIAL: PBT  
FLAMMABILITY RATING UL94-V0  
COLOR: BLACK  
CONTACT MATERIAL: COPPER ALLOY  
CONTACT TYPE: STAMPED  
CONTACT PLATING: SELECTIVE GOLD  
SHIELDING: BRONZE NI PLATED  
QUALITY CLASS: 500 MATING CYCLES

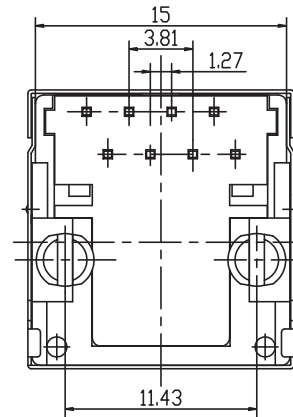
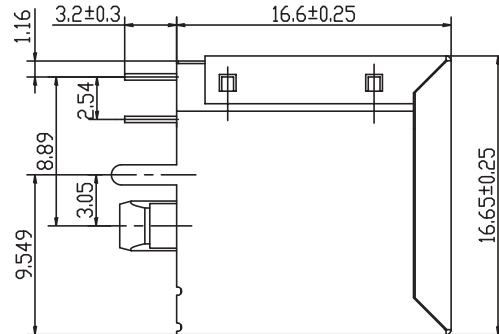
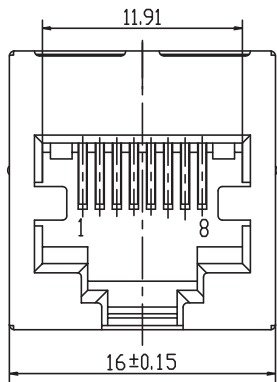
ENVIRONMENTAL  
OPERATING TEMPERATURE: -40 °C UP TO 85 °C  
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL  
CURRENT RATING: 1.5 A  
WORKING VOLTAGE: 120 VAC  
INSULATION RESISTANCE: >500 MΩ  
DIELECTRIC WITHSTANDING VOLTAGE: 1 000 VAC/MIN  
CONTACT RESISTANCE: 20 mΩ MAX

STANDARD  
UL CERTIFIED: E324776

SOLDERING  
JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING  
TRAY



RoHS Compliant

REV	DATE	FILE	BY
G			
F	03-JAN-14	UL & TEMP UPDATE	QL
E	20-AUG-13	DIM UPDATE	QL
D	19-FEB-11	PLATING	GG
C	07-OCT-09	UL STANDARD	JP
B	06-OCT-09	CHARACTERISTIC	JP
A	03-FEB-07	PDF	CH
REV	DATE	FILE	BY

PROJECTION:



APPROVAL: RJ

GENERAL TOLERANCE

.X = +/- 0.2  
.XX = +/- 0.15



UNIT: MM

SCALE:

SHEET: 1/1

DRAW:

DESCRIPTION: VERTICAL SHIELDED 8P8C REAR POST MODULAR JACK

WERI PART NO: 615 008 140 421

SIZE

A4

A

B

C

D

# Mouser Electronics

Authorized Distributor

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