

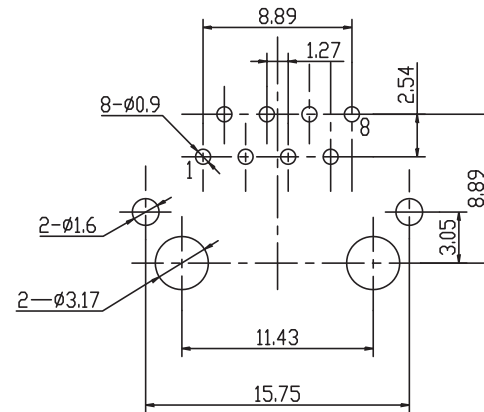
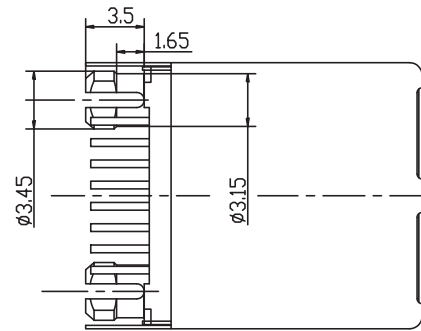
1

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

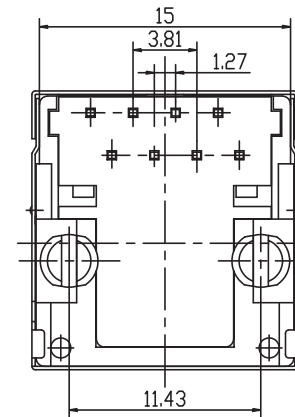
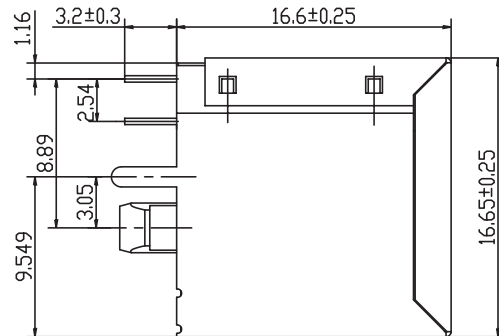
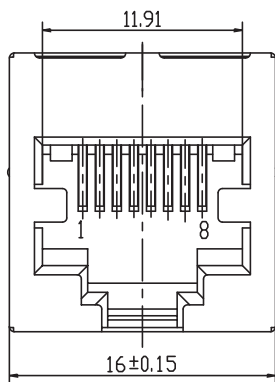
CERTIFIED: E324776

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

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Wurth Electronics:](#)

[615008140421](#)