

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

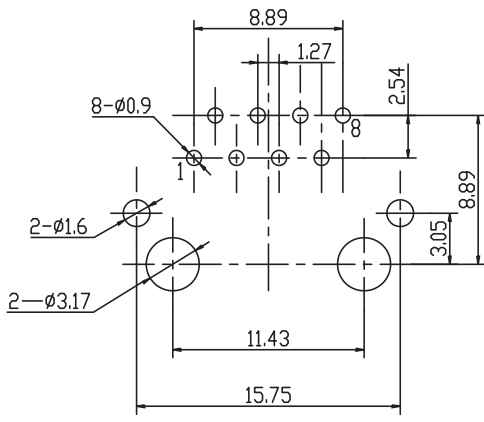
ENVIRONMENTAL
 OPERATING TEMPERATURE: -40 °C UP TO 85 °C
 COMPLIANCE: LEAD FREE AND ROHS

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

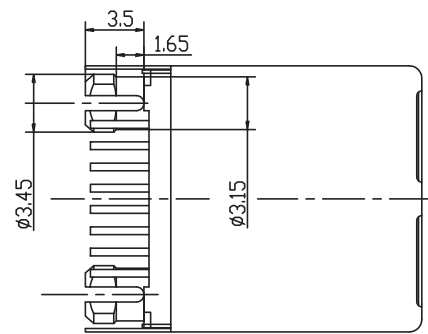
STANDARD
 CERTIFIED: E324776

SOLDERING
 JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING
 TRAY



PCB LAYOUT - COMPONENT VIEW



RoHS Compliant			
G	17-JUL-14	CHARACTERISTICS	AS
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	CHARACTERISTICS	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