



PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

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

ENVIRONMENTAL
 OPERATING TEMPERATURE: -25 °C UP TO 85 °C
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
 CURRENT RATING: 1.5 A
 WORKING VOLTAGE: 120 VAC
 INSULATION RESISTANCE: >500 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 1 000 VAC/MN
 CONTACT RESISTANCE: 20 mOHM MAX

STANDARD
 CERTIFIED: E324776 / MODEL NUMBER 615-V2

SOLDERING
 WAVE PROCESS ONLY

PACKAGING
 TRAY

RoHS Compliant

G			
F			
E	20-AUG-13	DIM UPDATE	QL
D	07-OCT-09	UL STANDARD	JP
C	06-OCT-09	PINNING & DRAW	JP
B	05-DEC-07	MODIFICATIONS	EC
A	21-NOV-07	PDF	EC
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 FRONT POST MODULAR JACK
 WERI PART NO: 615008138221

SIZE
A4