



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 WAVE SOLDERING PROCESS
 PACKAGING
 TRAY

RoHS Compliant

G			
F			
E	17-JUL-14	CHARACTERISTICS	AS
D	03-JAN-14	UL & TEMP UPDATE	QL
C	20-FEB-13	PART N°	AR
B	07-OCT-09	UL STANDARD	JP
A	12-SEP-07	PDF	CH
REV	DATE	FILE	BY

PROJECTION:

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



APPROVAL: RJ

UNIT: MM
 SCALE:
 SHEET: 1/1
 DRAW:

DESCRIPTION: HORIZONTAL 6P6C HALF SHIELDED MODULAR JACK TAB DOWN
 WERI PART NO: 615 006 143 421

SIZE
A4