

RECOMMENDED P.C.B. LAYOUT (TOP VIEW)

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: PBT
FLAMABILITY RATING: UL94-V0
MAX TEMPERATURE: 220°C 10 S
COLOR: BLACK
CONTACT MATERIAL: COPPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: GOLD
SHIELDING: STEEL NICKEL PLATED
QUALITY CLASS: 3 AS PER IEC60 603-13

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

ELECTRICAL
CURRENT RATING: 3A
WORKING VOLTAGE: 125V AC
INSULATOR RESISTANCE: >5000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 100V AC/MN
CONTACT RESISTANCE: 30 mOHM MAX

STANDARD
UL CERTIFIED E323964

SOLDERING
SOLDER TEMP.: JEDEC LEAD FREE WAVE SOLDERING

PACKAGING
TRAY

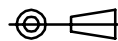
UNC 4-40 SCREW AND BOARD LOCK

DIMENSION

PINS	A	B	C
9	16.92	25.0	30.8
15	25.25	33.3	39.2
25	38.96	47.1	53.1
37	55.42	63.5	69.4

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X = ± 0.2

.XX = ± 0.15



APPROVAL: RJ

UNIT: MM

SCALE:

SHEET: 1/1

DRAW: PEARL

DESCRIPTION: MALE ANGLED PCB CONNECTOR - 8.08MM

WERI PART NO: 618 0xx 231 221

SIZE

A4

Mouser Electronics

Authorized Distributor

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