

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
 CERTIFIED E323964

SOLDERING
 SOLDER TEMP.: JEDEC LEAD FREE WAVE SOLDERING

PACKAGING
 TRAY

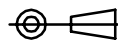
UNC 4-40 SCREW AND BOARD LOCK

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

DESCRIPTION: MALE ANGLED PCB CONNECTOR - 8.08MM

SCALE:

WERI PART NO: 618 0xx 231 221

SHEET: 1/1

DRAW: PEARL

SIZE

A4

REV	DATE	FILE	BY
K	06-JAN-14	DIM CORRECTION	QL
J	05-NOV-12	UL	GG
I	23-FEB-12	DRAWING	GG
H	26-OCT-10	SHIELDING	GG