



TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PBT
 FLAMABILITY RATING: UL94-V0
 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: 1000V AC/MN
 CONTACT RESISTANCE: 30 mOHM MAX

SOLDERING: WAVE PROCESS ONLY

PACKAGING
 TRAY

ACCESSORIES
 UNC 4-40 RIVET / FIXED HEX-SCREW / BOARD LOCK

DIMENSION

PINS	A	B	C
9	16.9	25.0	30.8
15	25.2	33.3	39.2
25	38.6	47.1	53.1
37	55.4	63.5	69.4

RoHS Compliant

G				PROJECTION:
F	20-NOV-12	PLATING	GG	
E	05-NOV-12	UL	GG	
D	23-FEB-12	DRAWING	GG	
C	07-DEC-09	WORKING VOLT.	JP	APPROVAL: RJ
B	19-NOV-09	STANDARD	JP	
A	21-SEP-09	PINNING	JP	
REV	DATE	FILE	BY	

GENERAL TOLERANCE

X. = ± 0.5
 X = ± 0.3
 .XX = ± 0.2



UNIT: MM

SCALE:

SHEET: 1/1

DRAW: PEARL

DESCRIPTION: D-SUB FEMALE ANGLED PCB CONNECTOR - 8.08MM
 WITH SCREWS

WERI PART NO: 618 0xx 231 121

SIZE

A4