

### TECHNICAL CHARACTERISTICS

**MATERIAL**  
 INSULATOR: PBT  
 FLAMABILITY RATING: UL94-V0  
 COLOR: BLACK  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: SELECTIVE GOLD  
 SHIELDING: STEEL NICKEL PLATED  
 QUALITY CLASS: 3 AS PER CECC 75 301-802

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

**ELECTRICAL**  
 CURRENT RATING: 3A AC,DC  
 WORKING VOLTAGE: 125V AC,DC  
 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 / HEX SCREW / BOARD LOCK

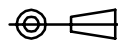
### DIMENSION

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	05-NOV-12	UL	GG
F	29-JUN-12	DIM	GG
E	24-APR-12	LENGHT	GG
D	23-FEB-12	DRAWING	GG
C	20-JAN-10	DIMENSIONS	JC
B	07-DEC-09	WORKING VOLT.	JP
A	19-NOV-09	STANDARD	JP
REV	DATE	FILE	BY

PROJECTION:



APPROVAL: RJ

GENERAL TOLERANCE

X. =  $\pm$  0.5  
 .X =  $\pm$  0.3  
 .XX =  $\pm$  0.2

UNIT: MM

SCALE:

SHEET: 1/1

DRAW: PEARL



**DESCRIPTION: D-SUB FEMALE ANGLED PCB CONNECTOR - 10.3MM WITH SCREW**

**WERI PART NO: 618 0xx 231 321**

SIZE

**A4**

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