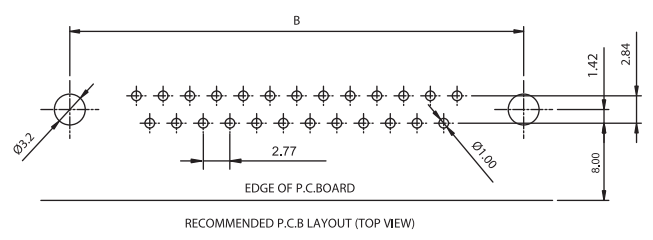
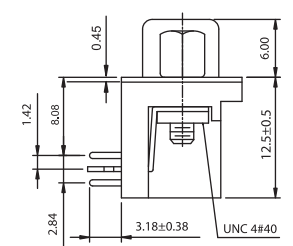
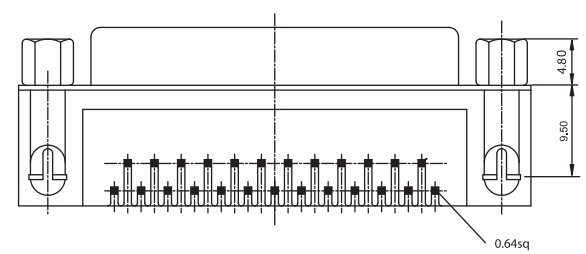
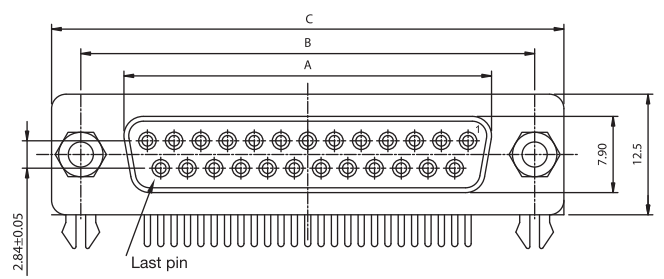


1 2 3 4 5



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 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

STANDARD
 VDA CERTIFIED: E323964 / MODEL NUMBER 618-231

SOLDERING: WAVE PROCESS ONLY

PACKAGING
 TRAY

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

DIMENSION

PINS	A	B	C
9	16.3	25.0	30.8
15	24.6	33.3	39.2
25	38.3	47.1	53.1
37	54.8	63.5	69.4

RoHS Compliant			
G			
F			
E			
D			
C	07-DEC-09	WORKING VOLT.	JP
B	19-NOV-09	STANDARD	JP
A	21-SEP-09	PINNING	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 - 8.08MM WITH SCREWS

WERI PART NO: 618 0xx 231 121

SIZE

A4

A
B
C
D