

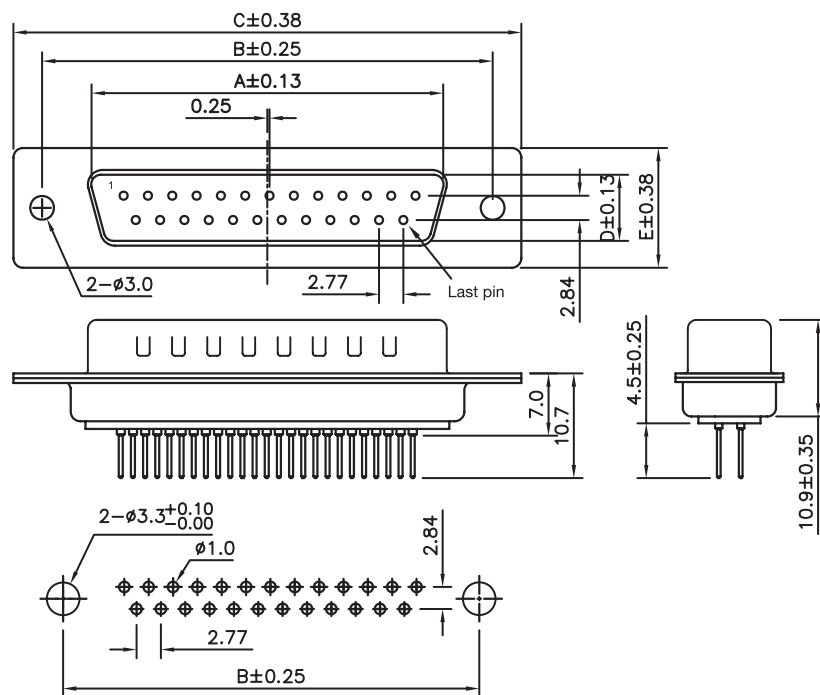
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PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PBT
 FLAMABILITY RATING: UL94-V0
 MAX TEMPERATURE: 220°C 10 S
 COLOR: WHITE
 CONTACT MATERIAL: COPPER ALLOYS
 CONTACT TYPE: STAMPED
 CONTACT PLATING: GOLD
 SHIELDING/ STEEL TIN PLATED
 QUALITY CLASS: 3 AS PER IEC 60 603-13

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
 SOLDER TEMP.: JEDEC LEAD FREE WAVE SOLDERING

PACKAGING
 TRAY

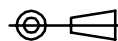
DIMENSION

PINS	A	B	C	D	E
9	16.92	24.99	30.81	8.38	12.50
15	25.25	33.32	39.14	8.38	12.50
25	38.96	47.04	53.04	8.38	12.50
37	55.42	63.50	69.32	8.38	12.50

RoHS Compliant

G	05-NOV-12	UL	GG
F	07-DEC-09	WORKING VOLT.	JP
E	19-NOV-09	STANDARD	JP
D	01-OCT-09	PINNING	JP
C	29-NOV-06	DRAW	EC
B	30-MAR-04	LEAD FREE	JP
A	14-JUN-99	PDF	JP
REV	DATE	FILE	BY

PROJECTION:



APPROVAL: RJ

GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15



UNIT: MM

SCALE:

SHEET: 1/1

DRAW: PEARL

DESCRIPTION: DSUB MALE PCB CONNECTOR

WERI PART NO: 618 0xx 250 23

SIZE

A4