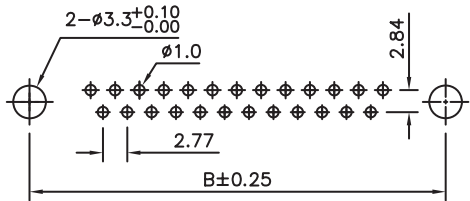


A

B

C

D



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

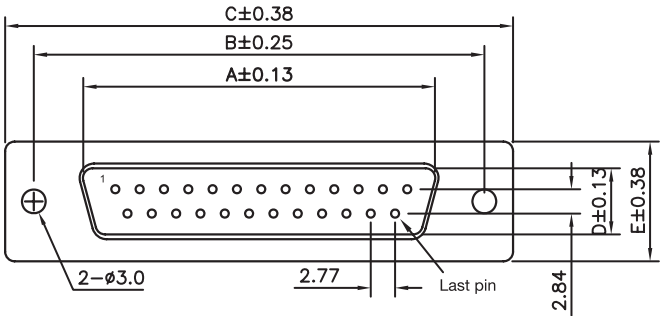
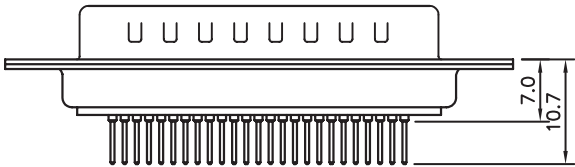
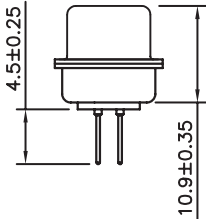
ELECTRICAL
CURRENT RATING: 3A
WORKING VOLTAGE: 125V AC
INSULATOR RESISTANCE: >5000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MN
CONTACT RESISTANCE: 30 mOHM MAX

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				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15				
				APPROVAL: JTs	UNIT: MM	DESCRIPTION: WR-DSUB - MALE PCB CONNECTOR		SIZE	
I	24-OCT-14	VIEWS+DISCL.	AS		SCALE:			WERI PART NO: 618 0xx 250 23	A4
H	05-JUN-14	OFFSET	AS		SHEET: 1/2				
REV	DATE	FILE	BY		DRAW: AS				

