

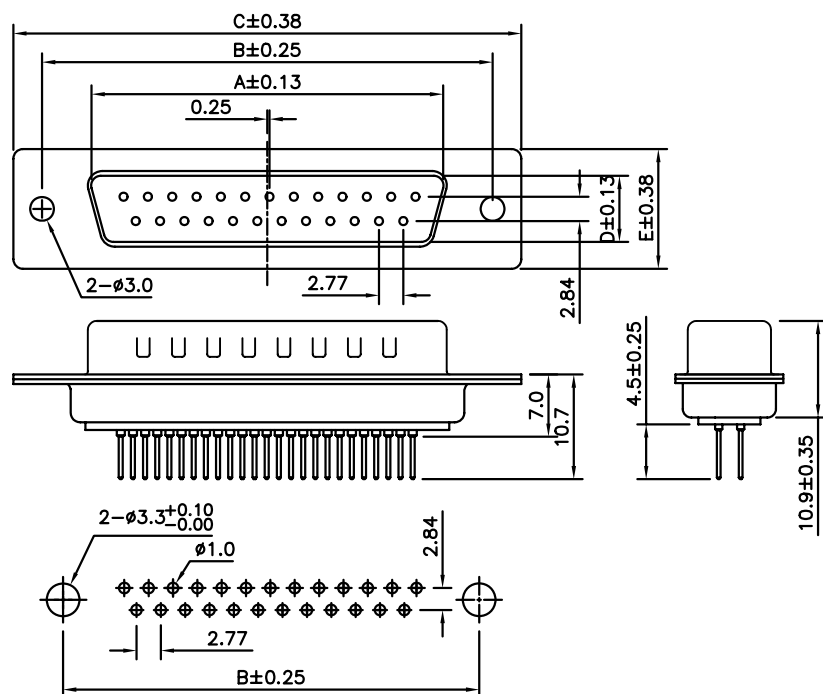
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#### TECHNICAL CHARACTERISTICS

##### MATERIAL

INSULATOR: PBT  
 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  
 FLAMABILITY RATING: UL94-V0  
 COMPLIANCE: LEAD FREE AND ROHS

##### ELECTRICAL

CURRENT RATING: 3A  
 WORKING VOLTAGE: 250V 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				PROJECTION: 	GENERAL TOLERANCE .X = $\pm 0.2$ .XX = $\pm 0.15$		
F							
E							
D							
C	29-NOV-06	DRAW	EC	APPROVAL: RJ	UNIT: MM	DESCRIPTION: DSUB MALE PCB CONNECTOR	
B	30-MAR-04	LEAD FREE	JP		SCALE:		
A	14-JUN-99	PDF	JP		SHEET: 1/1	WERI PART NO: 6180 xx 25023	SIZE <b>A4</b>
REV	DATE	FILE	BY		DRAW: PEARL		