

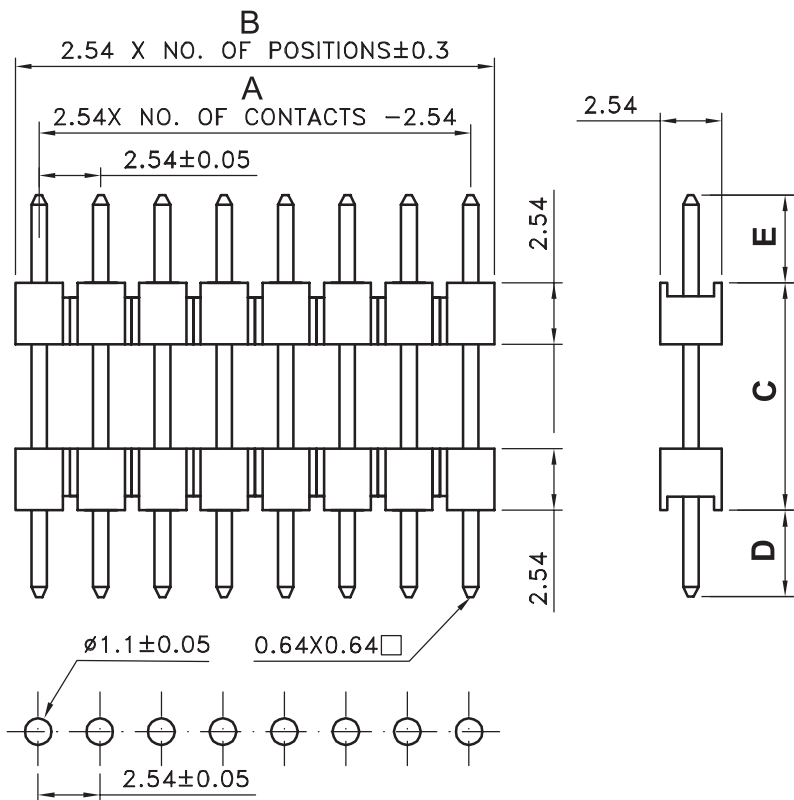
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TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PBT
 MAX TEMPERATURE: 220°C 10 S
 COLOR: BLACK
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: GOLD
 QUALITY CLASS: 3 AS PER IEC 60 603-13
 PITCH: 2.54MM

ENVIRONMENTAL
 OPERATING TEMPERATURE: -40 UP TO 125°C
 FLAMABILITY RATING: UL94-V0
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
 CURRENT RATING: 3A
 WORKING VOLTAGE: 250V AC
 INSULATOR RESISTANCE: >1000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MN
 CONTACT RESISTANCE: 20 MOHM MAX

SOLDERING
 SOLDER TEMP.: JEDEC LEAD FREE WAVE SOLDERING

PACKAGING
 BAG

DIMENSION

ORDER CODE	PINS	A	B	C	D	E
6130xx11221	32	78.74	81.28	15.24	3.00	3.00
6130xx18421	32	78.74	81.28	15.24	6.00	3.00
6130xx11321	32	78.74	81.28	30.48	3.00	3.00
6130xx18521	32	78.74	81.28	30.48	6.00	3.00

RoHS Compliant

REV	DATE	FILE	BY
A	06-AUG-02	PDF	JP
B	28-MAR-04	LEAD FREE	JP
C	11-DEC-06	DRAW	EC

PROJECTION:

GENERAL TOLERANCE
 .X = +/- 0.2
 .XX = +/- 0.15



APPROVAL: RJ

UNIT: MM
 SCALE:
 SHEET: 1/1
 DRAW: PEARL

DESCRIPTION: 2.54MM PIN HEADER DUAL INSULATOR
 WERI PART NO: 6130 xx 1xx21

SIZE **A4**