

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PBT
 COLOR: GREY
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: SELECTIVE GOLD
 QUALITY CLASS: 3 AS PER CECC 75 301-802
 PITCH: 2.54MM

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

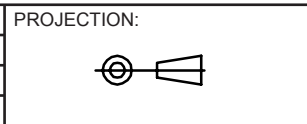
ELECTRICAL
 CURRENT RATING: 1A MAX
 WORKING VOLTAGE: 250V AC
 INSULATOR RESISTANCE: >1000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MN
 CONTACT RESISTANCE: 20 mOHM MAX

PACKAGING
 TRAY

DIMENSION
 $A = 2.54 \times (\text{NB. PIN} / 2 - 1)$
 $B = 2.54 \times (\text{NB. PIN} / 2) + 5.30$
 $C = 2.54 \times (\text{NB. PIN} / 2) + 10.30$

RoHS Compliant

G			
F			
E			
D	26-DEC-07	PIN POS. / SOLDER.	CH
C	19-DEC-06	DRAW	EC
B	29-MAR-04	LEAD FREE	JP
A	31-JAN-01	PDF	JP
REV	DATE	FILE	BY



GENERAL TOLERANCE
 $.X = \pm 0.2$
 $.XX = \pm 0.15$



APPROVAL: RJ

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

DESCRIPTION: 2.54MM MALE IDC CONNECTOR
 WERI PART NO: 6120 xx 25821

SIZE
A4