



TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PBT
 COLOR: BLACK
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: GOLD
 QUALITY CLASS: 3 AS PER CECC 75 301-802
 PITCH: 2.00MM

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

ELECTRICAL
 CURRENT RATING: 2A MAX
 WORKING VOLTAGE: 250V AC
 INSULATOR RESISTANCE: >1000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MN
 CONTACT RESISTANCE: 20 mOHM MAX

SOLDERING
 WAVE PROCESS ONLY

PACKAGING
 TRAY

DIMENSION
 A = 2.00 x (NB. PIN / 2 - 1)
 B = 2.00 x (NB. PIN / 2) + 6.10
 C = 2.00 x (NB. PIN / 2) + 7.20

RoHS Compliant

G			
F			
E			
D	26-DEC-07	PIN POSITIONS	CH
C	19-DEC-06	DRAW	EC
B	31-MAR-04	LEAD FREE	JP
A	28-JAN-98	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: 2.00MM MALE BOX HEADER	
WERI PART NO: 6250 xx 21621	

SIZE
A4