



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				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15	
G						
F						
E						
D	26-DEC-07	PIN POSITIONS	CH	APPROVAL: RJ	UNIT: MM	DESCRIPTION: 2.00MM MALE BOX HEADER
C	19-DEC-06	DRAW	EC			
B	31-MAR-04	LEAD FREE	JP			
A	28-JAN-98	PDF	JP			
REV	DATE	FILE	BY			
SHEET: 1/1						WERI PART NO: 6250 xx 21621
DRAW: PEARL						
						SIZE <b>A4</b>