

TECHNICAL CHARACTERISTICS

MATERIAL

INSULATOR: NYLON 6T  
 COLOR: BLACK  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: TIN  
 QUALITY CLASS: 25 MATING CYCLES  
 PITCH: 3.00MM

ENVIRONMENTAL

OPERATING TEMPERATURE: -25 UP TO 105°C  
 FLAMABILITY RATING: UL94-V0  
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL

CURRENT RATING: 5A  
 WORKING VOLTAGE: 250V AC  
 INSULATOR RESISTANCE: >1000 MOHM  
 DIELECTRIC WITHSTANDING VOLTAGE: 1500V AC/MN  
 CONTACT RESISTANCE: 10 mOHM MAX

SOLDERING

REFLOW PROCESS ONLY

PACKAGING

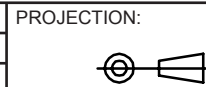
TRAY

DIMENSION

A = 3.00 x (NB. PIN / 2 - 1)  
 B = 3.00 x (NB. PIN / 2 + 1) + 0.70

PCB LAYOUT - COMPONENT VIEW

RoHS Compliant			
G			
F			
E	31-DEC-07	INSULATOR	CH
D	27-FEB-07	UPDATE	EC
C	05-FEB-07	DIMENSION	JP
B	19-DEC-06	DRAW	EC
A	25-FEB-05	PDF	JP
REV	DATE	FILE	BY



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



APPROVAL: RJ

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

DESCRIPTION: 3.00MM MALE DUAL ROW SMT RIGHT ANGLE HEADER  
 SMT FITTING NAIL CLIP  
 WERI PART NO: 6620 xx 231722

SIZE  
**A4**