



PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL

INSULATOR: NYLON 6T  
 FLAMABILITY RATING: UL94-V0  
 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  
 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

RoHS Compliant

G			
F			
E			
D	17-NOV-08	PINNING	JP
C	04-DEC-07	MODIFICATIONS	EC
B	23-FEB-07	PDF	EC
A	06-OCT-04	ROHS	JACK
REV	DATE	FILE	BY

PROJECTION:	
APPROVAL: RJ	

GENERAL TOLERANCE
.X = +/- 0.2
.XX = +/- 0.15
UNIT: MM
SCALE:
SHEET: 1/1
DRAW: JACK

**WÜRTH ELEKTRONIK**

DESCRIPTION: 3.00MM MALE DUAL ROW SMT VERTICAL HEADER WITH TH METAL CLIP
WERI PART NO: 6620 xx 235922

SIZE
<b>A4</b>