



PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL

INSULATOR: NYLON 66  
 FLAMABILITY RATING: UL94-V0  
 COLOR: WHITE  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: TIN  
 QUALITY CLASS: 25 MATING CYCLES  
 PITCH: 2.50MM

ENVIRONMENTAL

OPERATING TEMPERATURE: -25 UP TO 85°C  
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL

CURRENT RATING: 3A  
 WORKING VOLTAGE: 250V AC  
 INSULATOR RESISTANCE: >1000 MOHM  
 DIELECTRIC WITHSTANDING VOLTAGE: 800V AC/MN  
 CONTACT RESISTANCE: 20 mOHM MAX

SOLDERING

SOLDER TEMP.: JEDEC LEAD FREE WAVE SOLDERING

PACKAGING

BAG

DIMENSION

A = 2.50 x (NB PIN - 1)  
 B = 2.50 x (NB PIN) + 0.60  
 C = 2.50 x (NB PIN) + 1.80  
 D = 2.50 x (NB PIN) + 2.50

RoHS Compliant

G			
F			
E			
D			
C			
B			
A	10-AUG-09	PDF	JP
REV	DATE	FILE	BY

PROJECTION:	
APPROVAL: RJ	

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

DESCRIPTION: 2.50MM "J" MALE HORIZONTAL SHROUDED HEADER	
WERI PART NO: 688 0xx 117 22	

SIZE
<b>A4</b>