



TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: NYLON 66
 FLAMABILITY RATING: UL94-V0
 COLOR: BEIGE
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: TIN
 QUALITY CLASS: 25 MATING CYCLES
 PITCH: 2.54MM

ENVIRONMENTAL
 OPERATING TEMPERATURE: -40 UP TO 105°C
 COMPLIANCE: LEAD FREE AND ROHS

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

STANDARD
 CERTIFIED: E323964

SOLDERING
 SOLDER TEMP.: JEDEC LEAD FREE WAVE SOLDERING

PACKAGING
 BAG

DIMENSION
 A = 2.54 x (NB. PIN - 1)
 B = 2.54 x (NB. PIN) + 0.04

RoHS Compliant

G			
F			
E	06-AUG-13	CHARACTERISTIC	QL
D	17-NOV-09	STANDARD	JP
C	24-APR-07	ADD DIMENSION	EC
B	30-JAN-07	DRAW	EC
A	28-FEB-06	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: 2.54 MM MALE RIGHT ANGLED BOTTOM LOCKING HEADER

WERI PART NO: 6190xx11021

SIZE
A4

Mouser Electronics

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