

PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PBT
 FLAMABILITY RATING: UL94-V0
 COLOR: GREEN
 CONTACT PIN: BRASS (CuZn)
 SOLDER TAIL PLATING: TIN

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

ELECTRICAL	cULus	VDE
CURRENT RATING:	20A	20A
WORKING VOLTAGE:	300VAC	300VAC
WITHSTANDING VOLTAGE:	1.6KV	2.5KV
CONTACT RESISTANCE:	20 mOhm MAX	

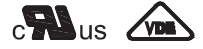
MECHANICAL
 PITCH: 5.08MM

SOLDERING: WAVE PROCESS ONLY

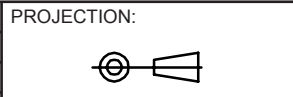
PACKAGING: BOX

SERIE 311

CERTIFICATION



RoHS Compliant			
G			
F			
E			
D			
C			
B	29-OCT-08	CHARACTERISTICS	JP
A	18-MAR-08	PDF	CH
REV	DATE	FILE	BY



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



APPROVAL: RJ

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

DESCRIPTION: SERIE 311 - 5.08MM CLOSE VERTICAL PCB HEADER WR-TBL
 WERI PART NO: 691 311 500 1xx

SIZE
A4

Mouser Electronics

Authorized Distributor

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