



PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PA 66
 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 312

CERTIFICATION



RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X = ± 0.2

.XX = ± 0.15



APPROVAL: FBr

UNIT: MM

SCALE:

SHEET: 1/2

DRAW: AS

DESCRIPTION: SERIE 312 - 5.08MM OPEN HORIZONTAL PCB HEADER
 WR-TBL

WERI PART NO: 691 312 510 0xx

SIZE

A4

Mouser Electronics

Authorized Distributor

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