



RECOMMENDED PCB LAYOUT

# TECHNICAL CHARACTERISTICS

MATERIAL  
INSULATOR: PA 66  
FLAMABILITY RATING: UL94-V0  
COLOR: GREEN  
CONTACT: BRASS  
SOLDER TAIL PLATING: TIN

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

ELECTRICAL	cULus	VDE
CURRENT RATING:	10 A	10.5 A
WORKING VOLTAGE:	300 VAC	300 VAC
WITHSTANDING VOLTAGE:	1.6 KV	2.5 KV
CONTACT RESISTANCE:	20 mOhm max	

STANDARD  
 CERTIFIED E315414  
 CERTIFIED 40023402

MECHANICAL  
PITCH: 3.5MM

SOLDERING  
JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING  
BOX

DIMENSION  
A = (NB. PINS -1) x PITCH  
B = ((NB. PINS -1) x PITCH) + 4,9

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X =  $\pm 0.2$

.XX =  $\pm 0.15$



APPROVAL: FBr

UNIT: MM

SCALE:

SHEET: 1/2

DRAW: MARVIN

DESCRIPTION: SERIE 3221 - 3.50MM HORIZONTAL PCB HEADER WR-TBL

WERI PART NO: 691 322 110 0xx

SIZE

**A4**

