

PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: PA 66  
 FLAMABILITY RATING: UL94-V0  
 COLOR: GREEN  
 METAL HOUSING: BRASS (CuZn)  
 TERMINAL SCREW: STEEL ZINC PLATING "-" SLOT TYPE  
 CONTACTS: BRASS  
 SOLDER TAIL PLATING: TIN

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

ELECTRICAL  
 CURRENT RATING: 10 A  
 WORKING VOLTAGE: 300 VAC  
 WITHSTANDING VOLTAGE: 1.6 KV  
 CONTACT RESISTANCE: 20 mOhm MAX

STANDARD  
 UL US CERTIFIED E315414

MECHANICAL  
 SOLID WIRE: 24-12 AWG / 0.2-3.5 MM<sup>2</sup>  
 STRANDED WIRE: 24-12 AWG / 0.2-3.5 MM<sup>2</sup>  
 TORQUE: 3,5 Lb.In / 0,4 Nm

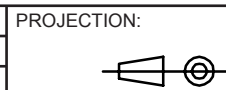
WIRE STRIPE LENGTH: 6-7 MM  
 SCREW: M2.5  
 PITCH: 5.0 MM

SOLDERING  
 JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING  
 BOX

RoHS Compliant

G			
F			
E			
D	10-MAR-16	LEGTH PIN	AK
C	12-OCT-09	STANDARD	JP
B	30-OCT-08	CHARACTERISTICS	JP
A	30-OCT-07	PDF	EC
REV	DATE	FILE	BY



APPROVAL: FBr

GENERAL TOLERANCE

.X =  $\pm 0.2$   
 .XX =  $\pm 0.15$

UNIT: MM

SCALE:

SHEET: 1/2

DRAW: MARVIN



DESCRIPTION: SERIE 211 - 5.0MM 45° ENTRY MODULAR WITH RISING  
 CAGE CLAMP - 3.5MM<sup>2</sup> WIRES WR-TBL

WERI PART NO: 691 211 720 0xx

SIZE

**A4**