

TECHNICAL CHARACTERISTICS

MATERIAL

INSULATOR: PA 66

FLAMABILITY RATING: UL94-V0

COLOR: GREEN

METAL HOUSING: BRASS (CuZn)

TERMINAL SCREW: STEEL ZINC PLATING

TERMINAL SCREW SLOT TYPE: "A"

WIRE GUARD: PbZn TIN PLATED

FLANGES SCREW: STEEL M2.5

ENVIRONMENTAL

OPERATING TEMPERATURE: -40 UP TO 105°C

COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL

cULus

CURRENT RATING: 10A

WORKING VOLTAGE: 300VAC

WITHSTANDING VOLTAGE: 1.6KV

CONTACT RESISTANCE: 20 mOhm max

VDE

10.5A

300VAC

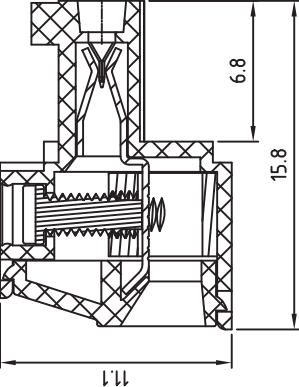
2.5KV

MECHANICAL

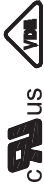
SOLID WIRE: 26-16 AWG / 0.13-1.5MM²

STRANDED WIRE: 26-16 AWG / 0.13-1.5MM²

TORQUE: 3.0Lb-In / 0.34Nm



N=Number of contacts



RoHS Compliant								 WÜRTH ELEKTRONIK		SIZE	
G								GENERAL TOLERANCE .X = +_L 0.2 .XX = +_L 0.15 UNIT: MM SCALE: SHEET: 1/1 DRAW: MARVIN		DESCRIPTION: SERIE 3641 - 3.50MM VERTICAL CABLE ENTRY PLUG WITH FLANGES -1.5MM ² WIRES WR-TBL	
F											
E											
D											
C											
B								APPROVAL: RJ		WERI PART NO: 691 364 100 0xx	
A	31-OCT-08							PDF	JP		
REV	DATE							FILE	BY		