



TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: PA 66  
 FLAMMABILITY RATING: UL94-V0  
 COLOR: GREEN  
 METAL HOUSING: BRASS (CuZn)  
 TERMINAL SCREW: STEEL ZINC PLATING  
 TERMINAL SCREW SLOT TYPE: "-"  
 WIRE GUARD: PhBz TIN PLATED  
 FLANGES SCREW: STEEL M2.5

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

ELECTRICAL	cULus	VDE
CURRENT RATING:	8 A	10 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  
 SOLID WIRE: 28-16 AWG / 0.081-1.31 MM<sup>2</sup>  
 STRANDED WIRE: 28-16 AWG / 0.081-1.31 MM<sup>2</sup>  
 TORQUE: 1.7 Lb-In / 0.2 Nm

WIRE STRIPE LENGTH: 6-7 MM  
 SCREW: M2.0  
 PITCH: 3.81 MM

PACKAGING  
 BOX

DIMENSION  
 A = (NB. PINS - 1) x PITCH  
 B = NB. PINS x PITCH

RoHS Compliant			
G			
F			
E			
D	07-APR-16	DRAWING	AK
C	21-OCT-09	SCREW	JP
B	12-OCT-09	STANDARD	JP
A	31-OCT-08	PDF	JP
REV	DATE	FILE	BY

PROJECTION:

APPROVAL: FBr

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

UNIT: MM  
 SCALE:  
 SHEET: 1/2  
 DRAW: MARVIN



DESCRIPTION: SERIE 3653 - 3.81MM HORIZONTAL CABLE ENTRY PLUG WITH FLANGES SCREW & HOOK ON WIRE SIDE - WR-TBL

WERI PART NO: 691 365 310 0xx

SIZE  
**A4**



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