

PCB LAYOUT - COMPONENT VIEW

Pitch : 5.00mm			
Poles	A(mm)	Poles	A(mm)
2	12.54	15	77.54
3	17.54	16	82.54
4	22.54	17	
5	27.54	18	
6	32.54	19	
7	37.54	20	
8	42.54	21	
9	47.54	22	
10	52.54	23	
11	57.54	24	
12	62.54	25	
13	67.54	26	
14	72.54	27	

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: PA66
FLAMABILITY RATING: UL94-V0
COLOR: GREEN
METAL HOUSING: BRASS (CuZn)
WIRE GUARD: STAINLESS STEEL
SOLDER TAIL PLATING: TIN

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

ELECTRICAL
CURRENT RATING: 10A
WORKING VOLTAGE: 300VAC
WITHSTANDING VOLTAGE: 2.0KV
CONTACT RESISTANCE: 20mOhm MAX

STANDARD
ULus CERTIFIED E315414 / MODEL NUMBER 401 B

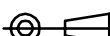

MECHANICAL
SOLID WIRE: 24-14 AWG / 0.205-2.08MM²
STRANDED WIRE: 24-14 AWG / 0.205-2.08MM²

WIRE STRIPE LENGTH: 9-10MM
PITCH: 5.0MM

SOLDERING: WAVE PROCESS ONLY

PACKAGING: BOX

SERIE 401 B

RoHS Compliant				<div>PROJECTION:</div> <div></div>	<div>GENERAL TOLERANCE</div> <div>.X = $\begin{smallmatrix} + \\ - \end{smallmatrix} 0.2$</div> <div>.XX = $\begin{smallmatrix} + \\ - \end{smallmatrix} 0.15$</div>	<div></div> <div>WÜRTH ELEKTRONIK</div>		
G								
F								
E								
D								
C				APPROVAL: RJ	UNIT: MM	DESCRIPTION: SERIE 401 - 5.00MM SCREWLESS HORIZONTAL ENTRY 2.0MM² WIRES WR-TBL	SIZE A4	
B	24-SEP-13	DWG REVIEW	QL		SCALE:			
A	02-JUL-12	PDF	GG		SHEET: 1/1			WERI PART NO: 691 401 710 0xx B
REV	DATE	FILE	BY		DRAW: MARVIN			