

PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PA66
 FLAMMABILITY RATING: UL94-V0
 COLOR: GREEN
 CONTACT PIN: BRASS (CuZn)
 SURFACE OF SOLDER TAIL PLATING: TIN
 NUT: BRASS M2.5

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

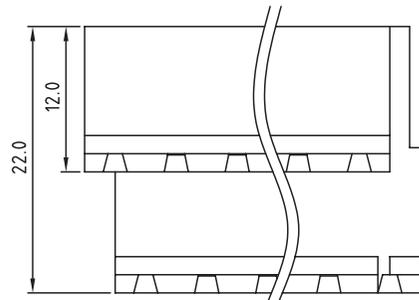
ELECTRICAL
 CURRENT RATING: 10A
 WORKING VOLTAGE: 300VAC
 WITHSTANDING VOLTAGE: 1.6KV
 CONTACT RESISTANCE: 20 mOhm MAX

STANDARD
 CERTIFIED E315414

MECHANICAL
 PITCH: 5.08mm

SOLDERING
 JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING
 BOX



Poles	04	06	08	10	12	14	16	18	20	22	24	26
Dim L	20.32	25.40	30.48	35.56	40.64	45.72	50.80	55.88	60.96	66.04	71.12	76.20
Dim B	5.08	10.16	15.24	20.32	25.40	30.48	35.56	40.64	45.72	50.80	55.88	60.96
TOL	±0.15			±0.20				±0.25				
Poles	28	30	32	34	36	38	40	42	44	46	48	
Dim L	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	121.92	127.00	132.08	
Dim B	66.04	71.12	76.20	81.28	86.36	91.44	96.52	101.60	106.68	111.76	116.84	
TOL	±0.25		±0.30				±0.35					

RoHS Compliant			
G			
F			
E			
D			
C	25-FEV-22	PBT -> PA66	AK
B	06-JUL-15	UPDATE	AK
A	14-JUN-10	PDF	JP
REV	DATE	FILE	BY



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



APPROVAL: JHe

UNIT: MM

DESCRIPTION: SERIE 3205 - 5.08MM DOUBLE LEVEL HORIZONTAL MALE PCB HEADER WITH CLOSED FLANGES & NUT TYPE WR-TBL

SIZE

SCALE:

WERI PART NO: 691 320 510 0xx

A4

SHEET: 1/2

DRAW: MARVIN