



PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: PBT  
 FLAMABILITY RATING: UL94-V0  
 COLOR: GREEN  
 CONTACT PIN: BRASS (CuZn)  
 SOLDER TAIL PLATING: TIN  
 FLANGES SCREW NUT: BRASS M2.5

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

ELECTRICAL	cULus	VDE
CURRENT RATING:	20A	20A
WORKING VOLTAGE:	300VAC	300VAC
WITHSTANDING VOLTAGE:	1.6KV	2.5KV
CONTACT RESISTANCE:	20 mOhm MAX	

MECHANICAL  
 PITCH: 5.08MM

SOLDERING: WAVE PROCESS ONLY

PACKAGING: BOX

SERIE 3185

CERTIFICATION



RoHS Compliant

G			
F			
E			
D			
C			
B			
A	04-NOV-08	PDF	JP
REV	DATE	FILE	BY

PROJECTION:

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



APPROVAL: RJ

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

DESCRIPTION: SERIE 3185 - 5.08MM CLOSE VERTICAL PCB HEADER WITH FLANGES WR-TBL  
 WERI PART NO: 691 318 500 0xx

SIZE  
**A4**