

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

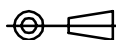
SERIE 3185

CERTIFICATION



RoHS Compliant

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

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Wurth Elektronik:](#)

[691318500008](#)