

PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: NYLON 66
FLAMABILITY RATING: UL94-V0
COLOR: BEIGE
CONTACT MATERIAL: COPPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: TIN
QUALITY CLASS: 25 MATING CYCLES
PITCH: 2.54MM



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

ELECTRICAL
CURRENT RATING: 3A
WORKING VOLTAGE: 250V AC
INSULATOR RESISTANCE: >1000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MN
CONTACT RESISTANCE: 20 MOHM MAX

SOLDERING
SOLDER TEMP.: JEDEC LEAD FREE WAVE SOLDERING

PACKAGING
BAG

DIMENSION
A = 2.54 x (NB. PIN - 1)
B = 2.54 x (NB. PIN)

RoHS Compliant				<div>PROJECTION: </div>	<div>GENERAL TOLERANCE .X = \pm 0.2 .XX = \pm 0.15</div>	<div> WÜRTH ELEKTRONIK</div>		<div>SIZE A4</div>
G								
F								
E								
D								
C	06-AUG-13	CHARACTERISTIC	QL	APPROVAL: RJ	UNIT: MM	DESCRIPTION: 2.54 MM MALE RIGHT ANGLED TOP LOCKING HEADER		
B	26-MAR-09	NEW DRAW	JP		SCALE:			
A	05-DEC-07	PDF	EC		SHEET: 1/1	WERI PART NO: 6190xx19521		
REV	DATE	FILE	BY		DRAW: PEARL			

Mouser Electronics

Authorized Distributor

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

[Würth Electronics:](#)

[61900219521](#) [61900519521](#) [61900319521](#) [61900419521](#)