

PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PBT
 FLAMMABILITY RATING: UL94-V0
 COLOR: BLACK
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: SELECTIVE GOLD
 SHIELDING: BRASS NI PLATED
 QUALITY CLASS: 1500 MATING CYCLES

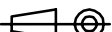

ENVIRONMENTAL
 OPERATING TEMPERATURE: -40°C UP TO +105°C
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
 CURRENT RATING: 1.5 A MAX
 WORKING VOLTAGE: 30 VAC
 INSULATOR RESISTANCE: >1000 MΩ
 DIELECTRIC WITHSTANDING VOLTAGE: 750 VAC/MIN
 CONTACT RESISTANCE: 20 mΩ MAX

STANDARD
 CERTIFIED: E323964

SOLDERING
 JEDEC LEAD FREE WAVE SOLDERING

PACKAGING
 TRAY

RoHS Compliant				<div>PROJECTION:</div> <div></div>	<div>GENERAL TOLERANCE</div> <div>.X = \pm 0.2</div> <div>.XX = \pm 0.15</div>	<div></div> <div>WÜRTH ELEKTRONIK</div>		
G								
F								
E								
D								
C				APPROVAL: NPr	UNIT: MM	DESCRIPTION: USB 2.0 FEMALE R/A A TYPE		SIZE <div>A4</div>
B	27-OCT-14	REVIEW	QL		SCALE:			
A	06-JAN-13	PDF	QL		SHEET: 1/1	WERI PART NO: 614 004 160 211		
REV	DATE	FILE	BY		DRAW: QL			