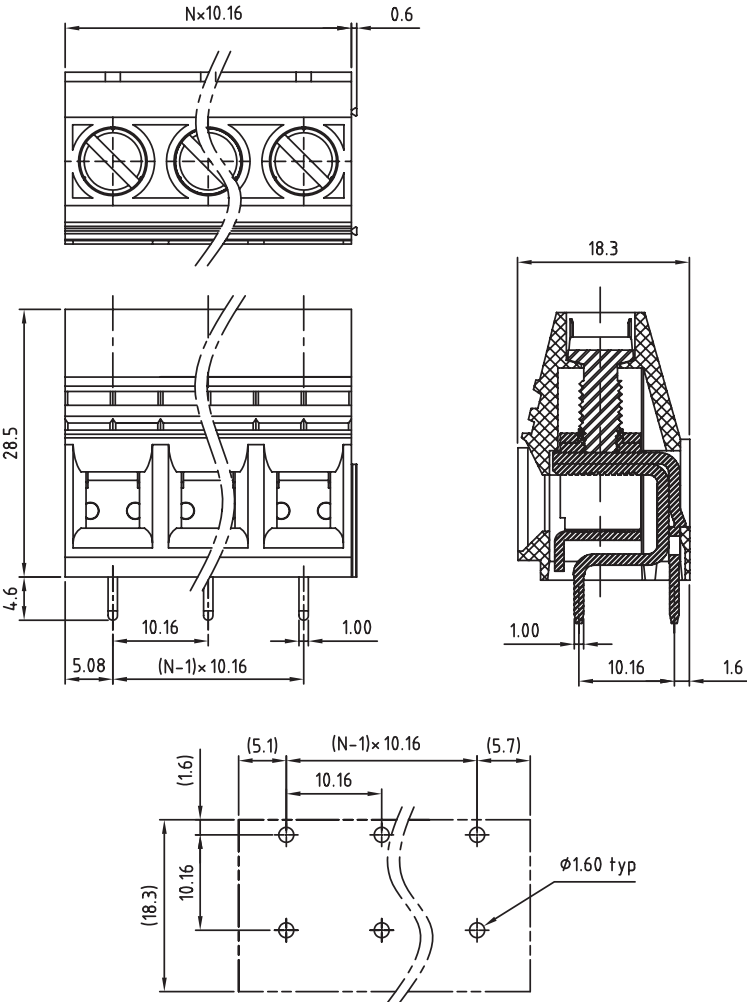




PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: PA 66
FLAMABILITY RATING: UL94-V0
COLOR: GREY
METAL HOUSING: BRASS (CuZn)
TERMINAL SCREW: STEEL ZINC PLATING
TERMINAL SCREW SLOT TYPE: "-"
CONTACT: BRASS
SOLDER TAIL PLATING: TIN

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

ELECTRICAL
CURRENT RATING: 57A
WORKING VOLTAGE: 300VAC
WITHSTANDING VOLTAGE: 1.6KV
CONTACT RESISTANCE: 20 mOhm max

MECHANICAL
SOLID WIRE: 22-8 AWG / 0.30-8.5MM²
STRANDED WIRE: 22-8 AWG / 0.30-8.5MM²
TORQUE: 19Lb-In / 2.15Nm

WIRE STRIPE LENGTH: 10-11MM
SCREW: M4.5
PITCH: 10.16MM

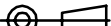
SOLDERING: WAVE PROCESS ONLY

PACKAGING: BOX

SERIE 2196

CERTIFICATION



RoHS Compliant					PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15	 WÜRTH ELEKTRONIK		
G									
F									
E									
D									
C				APPROVAL: RJ	UNIT: MM	DESCRIPTION: SERIE 2196 - 10.16MM HORIZONTAL ENTRY MODULAR WITH RISING CAGE CLAMP - 8.5MM ² WIRES WR-TBL			SIZE A4
B					SCALE:				
A	30-OCT-08	PDF	JP		SHEET: 1/1	WERI PART NO: 691 219 610 0xx			
REV	DATE	FILE	BY		DRAW: MARVIN				