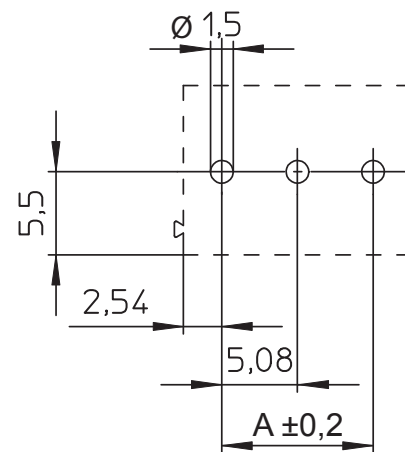
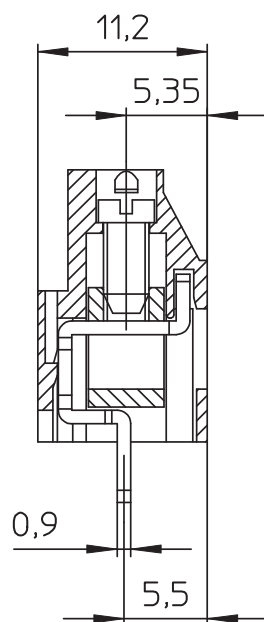
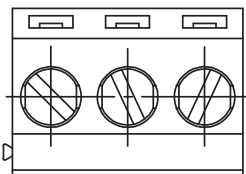
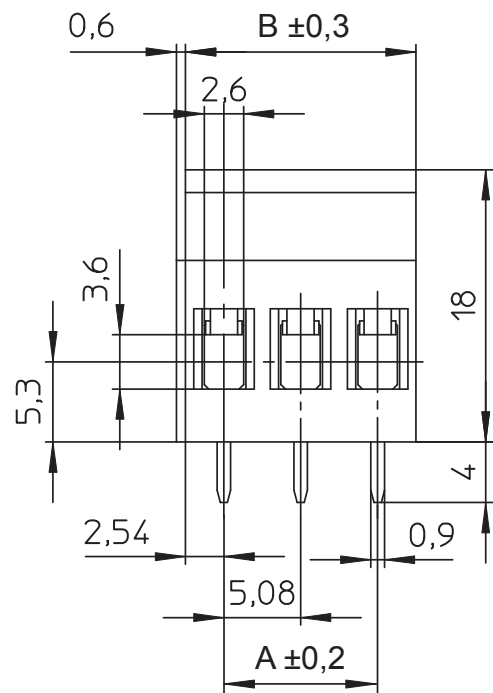




PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: PA6/66
FLAMMABILITY RATING: UL94V0
COLOR: GREEN
METAL HOUSING: COPPER ALLOY / Ni+Sn
TERMINAL SCREW: STEEL / Zn
WIRE GUARD: COPPER ALLOY / Ni+Sn

ENVIRONMENTAL

OPERATING TEMPERATURE: -30°C UP TO +120°C
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL

CURRENT RATING:	16A	24A
WORKING VOLTAGE:	300VAC	450VAC
WITHSTANDING VOLTAGE:	1,6KV	2,5KV
CONTACT RESISTANCE:	20 mΩ MAX	

STANDARD

CERTIFIED: E150931 **CAT. N°: MRT5 (2)**
CERTIFIED: 40021392 **TYPE: MRT5**

MECHANICAL

SOLID WIRE: 30-12 AWG / 0,05-3,31 mm²
STRANDED WIRE: 30-12 AWG / 0,05-3,31 mm²
TORQUE: 5Lb.In / 0,5 Nm

WIRE STRIPE LENGTH: 6 mm

SCREW: M3

PITCH: 5,08 mm

SOLDERING

JEDEC LEAD FREE WAVE SOLDERING

PACKAGING

BOX

$$A = (\text{nb. pin}-1) \times \text{pitch}$$

$$B = (\text{nb. pin} \times \text{pitch})$$

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE ±0,1		
G							
F							
E							
D							
C			APPROVAL: QL	UNIT: MM	DESCRIPTION: SERIE 2535 - 5.08 MM - HORIZONTAL CABLE ENTRY WITH RISING CAGE CLAMP - WR-TBL	SIZE	
B				SCALE:			
A	26-AUG-14	PDF		AK			SHEET: 1/1
REV	DATE	FILE		BY			DRAW: AK
							WERI PART NO: 691 253 510 0xx

