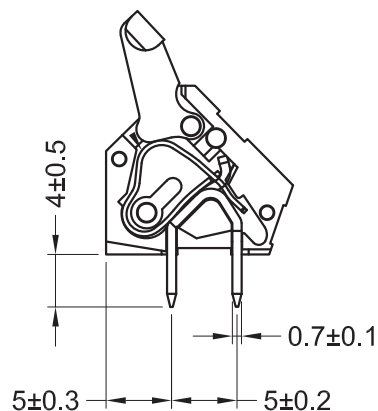
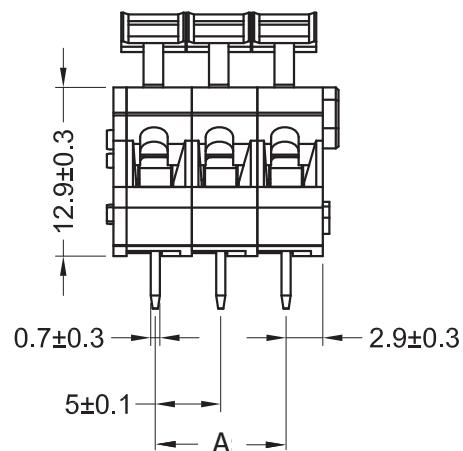
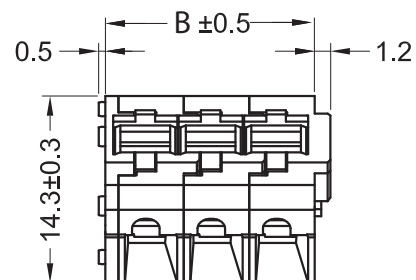


PCB LAYOUT - COMPONENT VIEW



TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: PA 66
FLAMMABILITY RATING: UL94-V0
COLOR: GREY/WHITE
WIRE GUARD: STAINLESS STEEL
CONTACT: BRASS
SOLDER TAIL PLATING: TIN

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

ELECTRICAL
CURRENT RATING: 16A
WORKING VOLTAGE: 300VAC
WITHSTANDING VOLTAGE: 1.3KV
CONTACT RESISTANCE: 20 mOhm max

STANDARD
cULus CERTIFIED E315414

MECHANICAL
SOLID WIRE: 28-14 AWG / 0.08-2.08 MM²
STRANDED WIRE: 28-14 AWG / 0.08-2.08 MM²

WIRE STRIPE LENGTH: 6-7 MM
PITCH: 5.00 MM

SOLDERING
JEDEC LEAD FREE WAVE SOLDERING

PACKAGING
BOX

DIMENSION
A= 5 x (NB.PIN - 1)
B= (5 x NB.PIN) + 1

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15	 WÜRTH ELEKTRONIK	DESCRIPTION: SERIE 4147 - 5.00 MM SCREWLESS 45° ENTRY - WR-TBL	SIZE A4
G								
F								
E	16-FEB-16	FORMULA DIM	AK					
D	21-SEP-15	MECHANICAL	AK	APPROVAL: FBr	UNIT: MM	WERI PART NO: 691 414 720 0xx B		
C	13-AVR-15	DWG REVIEW	QP					
B	29-JUL-13	DWG REVIEW	QL					
A	02-JUL-12	PDF	GG					
REV	DATE	FILE	BY		DRAW: MARVIN			

