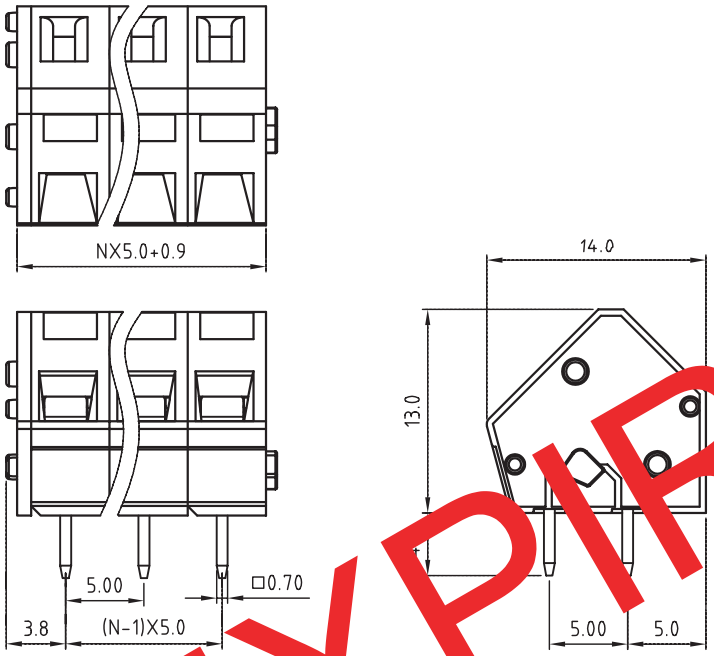

PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: PA 66
FLAMABILITY RATING: UL94-V0
COLOR: GREY
WIRE GUARD: STAINLESS STEEL
CONTACT PIN: BRASS (CuZn)
SOLDER TAIL PLATING: TIN

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

ELECTRICAL
CURRENT RATING: 15A
WORKING VOLTAGE: 300VAC
WITHSTANDING VOLTAGE: 1.6KV
CONTACT RESISTANCE: 20 mOhm MAX

STANDARD
CERTIFIED E315414 / MODEL NUMBER 4137

WIRE RANGE:
SOLID WIRE: 28-12 AWG / 0.08-3.0MM²
STRANDED WIRE: 28-12 AWG / 0.08-3.0MM²
WIRE STRIP LENGTH: 6-7 MM

MECHANICAL:
PITCH: 5.0MM

SOLDERING: WAVE PROCESS ONLY

PACKAGING: BOX

SERIE 4137

EXPIRED

RoHS Compliant

REV	DATE	FILE	BY
G			
F			
E			
D			
C	16-OCT-09	STANDARD	JP
B	29-OCT-08	CHARACTERISTICS	JP
A	14-NOV-07	PDF	CH

PROJECTION:

GENERAL TOLERANCE
.X = +/_ 0.2
.XX = +/_ 0.15

WÜRTH ELEKTRONIK

APPROVAL: RJ

UNIT: MM
SCALE:
SHEET: 1/1
DRAW:

DESCRIPTION: SERIE 4137 - 5.00MM SCREWLESS 45° ENTRY 3.0MM² WIRES WR-TBL

WERI PART NO: 691 413 720 0xx

SIZE **A4**