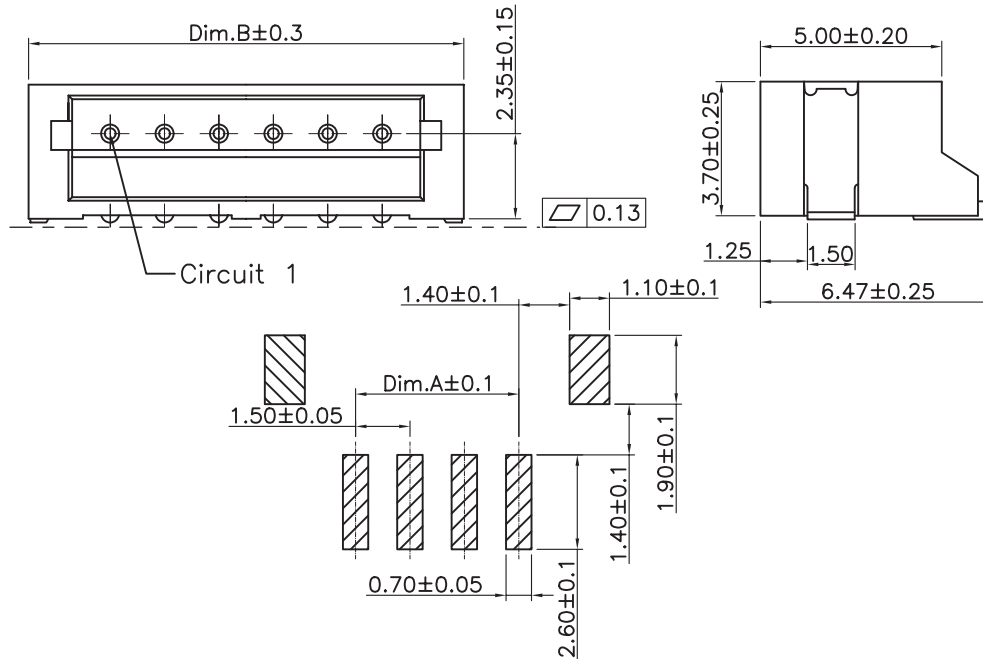
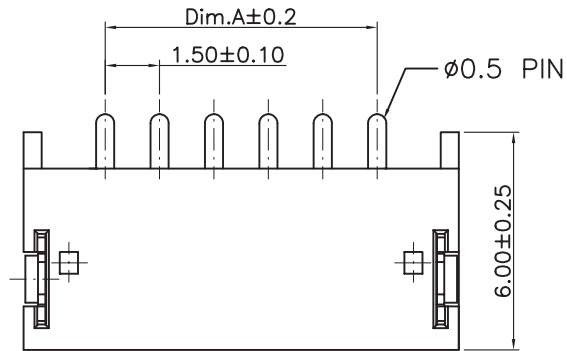




PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: NYLON 6T
 FLAMABILITY RATING: UL94-V0
 COLOR: BEIGE
 CONTACT MATERIAL: COPPER ALLOYS
 CONTACT TYPE: STAMPED
 CONTACT PLATING: TIN
 QUALITY CLASS: 25 MATING CYCLES
 PITCH: 1.50MM

ENVIRONMENTAL
 OPERATING TEMPERATURE: -25 UP TO 85°C
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
 CURRENT RATING: 1A MAX
 WORKING VOLTAGE: 50V AC
 INSULATOR RESISTANCE: >100 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MN
 CONTACT RESISTANCE: 20 mOHM MAX

SOLDERING
 SOLDER TEMP.: JEDEC LEAD FREE REFLOW SOLDERING

PACKAGING
 TAPE & REEL

DIMENSION

NB PIN	A	B	NB PIN	A	B
2	1.50	6.00	8	10.50	15.00
3	3.00	7.50	9	12.00	16.50
4	4.50	9.00	10	13.50	18.00
5	6.00	10.50	11	15.00	19.50
6	7.50	12.00	12	16.50	21.00
7	9.00	13.50	13	18.00	22.50

RoHS Compliant									
G				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15	 WÜRTH ELEKTRONIK			
F	04-AUG-14	DRWG DIMENSION	AS						
E	07-AUG-13	CHARACTERISTIC	QL						
D	21-MAR-13	COPLANARITY	AR						
C	24-NOV-10	COPLANARITY	GG	APPROVAL: RJ	UNIT: MM	DESCRIPTION: 1.50 MM SMT MALE HORIZONTAL SHROUDED HEADER		SIZE A4	
B	17-NOV-09	STANDARD	JP		SCALE:				
A	23-JUN-08	PDF	CH		SHEET: 1/2	WERI PART NO: 6481xx131822			
REV	DATE	FILE	BY		DRAW: ANDY				

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