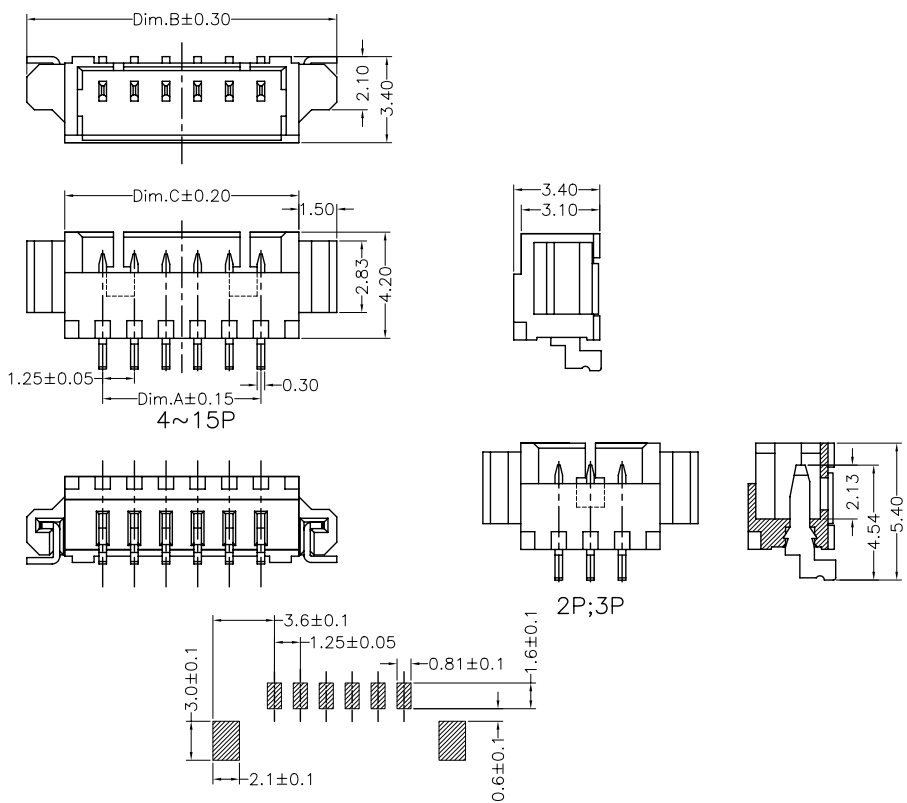


1 2 3 4 5



TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: NYLON 46
 COLOR: BEIGE
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: TIN
 QUALITY CLASS: 25 MATING CYCLES
 PITCH: 1.25MM

ENVIRONMENTAL
 OPERATING TEMPERATURE: -25 UP TO 85°C
 FLAMABILITY RATING: UL94-V0
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
 CURRENT RATING: 1A
 WORKING VOLTAGE: 125V AC
 INSULATOR RESISTANCE: >100 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 250V AC/MN
 CONTACT RESISTANCE: 20 mOHM MAX

SOLDERING
 REFLOW PROCESS

PACKAGING
 TAPE AND REEL

DIMENSION
 A = 1.25 x (NB PIN - 1)
 B = 1.25 x (NB PIN + 1) + 3.5
 C = 1.25 x (NB PIN + 1) + 0.5

PCB LAYOUT - COMPONENT VIEW

RoHS Compliant				PROJECTION:	GENERAL TOLERANCE		DESCRIPTION: 1.25 SMT MALE HORIZONTAL SHROUDED HEADER	SIZE
G					.X = +/- 0.2 .XX = +/- 0.15			
F								
E								
D								
C				APPROVAL: RJ	UNIT: MM			
B					SCALE:			
A	11-JUN-08	PDF	CH		SHEET: 1/1		WERI PART NO: 6531 xx 131822	A4
REV	DATE	FILE	BY		DRAW: ANDY			

