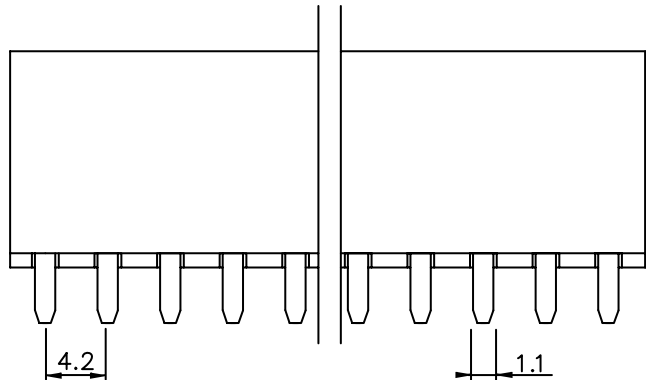
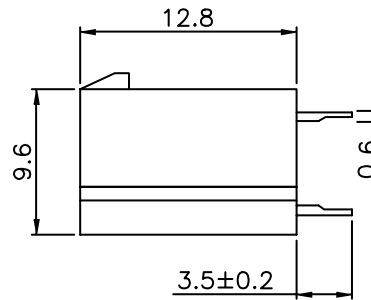
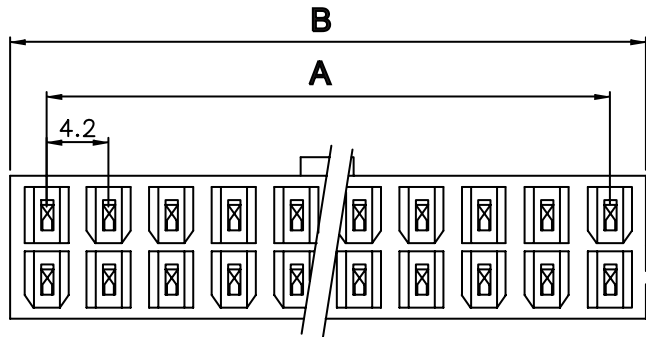


PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: NYLON 66
COLOR: WHITE
CONTACT MATERIAL: COPPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: TIN
QUALITY CLASS: 25 MATING CYCLES
PITCH: 4.20MM

ENVIRONMENTAL
OPERATING TEMPERATURE: -40 UP TO 105°C
FLAMABILITY RATING: UL94-V2
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
CURRENT RATING: 6 TO 9A

NB CIRCUITS	2-3	4-6	7-10	12-24
AMPERES	9	8	7	6

WORKING VOLTAGE: 600V AC
INSULATOR RESISTANCE: >1000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 1500V AC/MN
CONTACT RESISTANCE: 20 mOHM MAX

SOLDERING
WAVE PROCESS ONLY

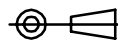
PACKAGING
TRAY

DIMENSION
A = 4.20 x (NB. PIN / 2 - 1)
B = 4.20 x (NB. PIN / 2) + 1.30

RoHS Compliant

REV	DATE	FILE	BY
G			
F	28-NOV-07	MODIFICATIONS	EC
E	02-MAR-07	UPDATE	EC
D	23-NOV-06	DRAW	EC
C	31-MAR-04	LEAD FREE	JP
B	11-MAR-01	TEMPLATE	
A	05-JUN-99	PDF	JP

PROJECTION:



APPROVAL: RJ

GENERAL TOLERANCE

.X = ± 0.2
.XX = ± 0.15



UNIT: MM

SCALE:

SHEET: 1/1

DRAW: PEARL

DESCRIPTION: 4.20MM MALE DUAL ROW VERTICAL HEADER

WERI PART NO: 6490 xx 21122

SIZE

A4