

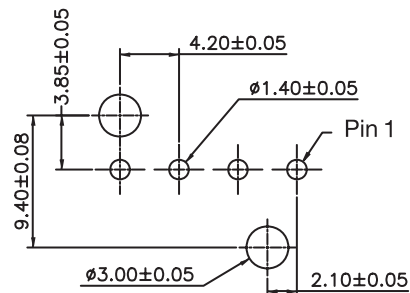
1

2

3

4

5



PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: NYLON 66
 FLAMABILITY RATING: UL94-V0
 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
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
 CURRENT RATING: 6 TO 9A

NB CIRCUITS	2-3	4-5
AMPERES	9	8

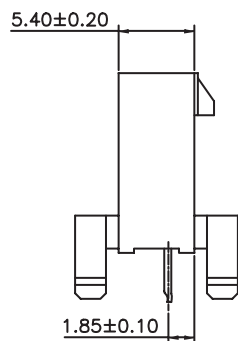
WORKING VOLTAGE: 600V AC
 INSULATOR RESISTANCE: >1000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 1500V AC/MN
 CONTACT RESISTANCE: 10 mOHM MAX

STANDARD
 CERTIFIED: E323964

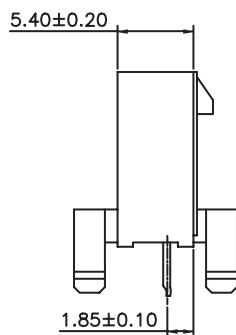
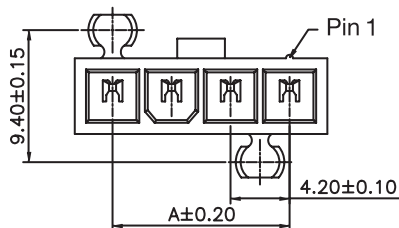
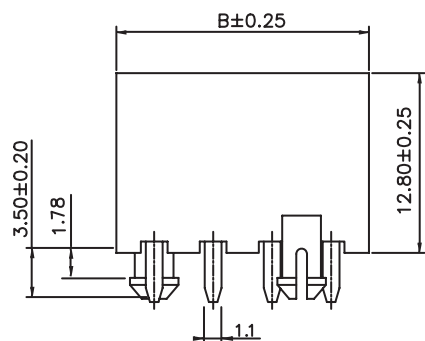
SOLDERING
 WAVE PROCESS ONLY

PACKAGING
 TRAY

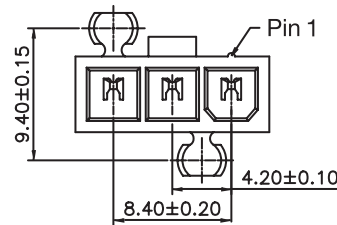
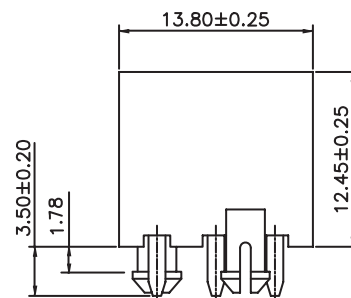
DIMENSION
 A = 4.20 x (NB. PIN / 2 - 1)
 B = 4.20 x (NB. PIN / 2) + 1.30



4P - 5P



3P



RoHS Compliant

REV	DATE	FILE	BY
G	13-FEB-14	CORRECTIONS	QL
F	18-NOV-09	STANDARD	JP
E	16-FEB-09	PLASTIC PEG 1.78	JP
D	12-NOV-08	UL 94-V0	JP
C	27-DEC-07	PIN DIMENSION 1.1	CH
B	22-FEB-07	PDF	EC
A	13-JAN-07	ROHS	HENRY TANG

PROJECTION:



APPROVAL: RJ

GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15



DESCRIPTION: 4.20MM MALE SINGLE ROW STRAIGHT HEADER WITH MOUNTING PEGS

WERI PART NO: 649 0xx 121 732

SIZE

A4