

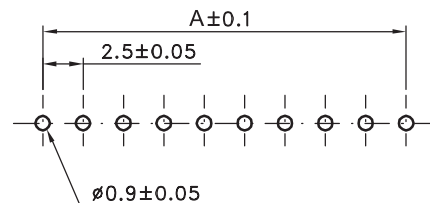
1

2

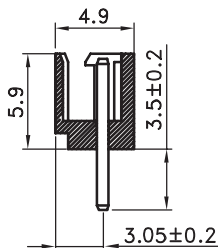
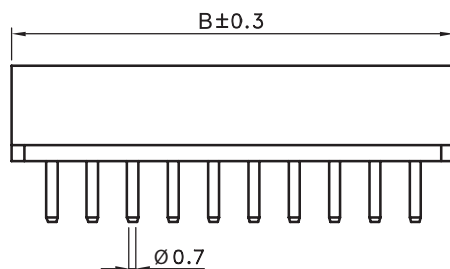
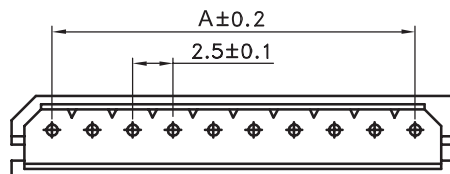
3

4

5



PCB LAYOUT - COMPONENT VIEW



TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: NYLON 46
 FLAMABILITY RATING: UL94-V0
 COLOR: BEIGE
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: TIN
 QUALITY CLASS: 25 MATING CYCLES
 PITCH: 2.50MM

ENVIRONMENTAL
 OPERATING TEMPERATURE: -40 UP TO 85°C
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
 CURRENT RATING: 3A
 WORKING VOLTAGE: 250V AC
 INSULATOR RESISTANCE: >1000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MN
 CONTACT RESISTANCE: 20 mOHM MAX

STANDARD
 CERTIFIED: E323964

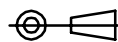
SOLDERING
 SOLDER TEMP.: JEDEC LEAD FREE WAVE SOLDERING

PACKAGING
 BAG

DIMENSION
 A = 2.50 x (NB PIN - 1)
 B = 2.50 x (NB PIN) + 2.5

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X = ± 0.25 .XX = ± 0.15 

APPROVAL: RJ

UNIT: MM

DESCRIPTION: 2.50 MM MALE SHROUDED HEADER

SIZE

I 10-SEP-13 TOL REVIEW QL

H 06-AUG-13 CHARACTERISTIC QL

REV DATE FILE BY

SCALE:

SHEET: 1/1

DRAW: PEARL

WERI PART NO: 6460xx11622

A4