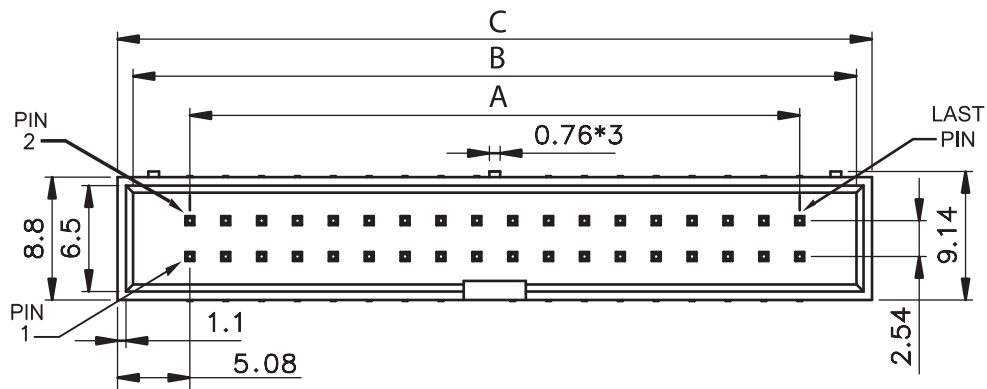


PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: PA 6T
COLOR: BLACK
CONTACT MATERIAL: COPPER ALLOYS
CONTACT TYPE: STAMPED
CONTACT PLATING: GOLD
QUALITY CLASS: 3 AS PER CECC 75 301-802
PITCH: 2.54MM

ENVIRONMENTAL
OPERATING TEMPERATURE: -40 UP TO 125°C
FLAMABILITY RATING: UL94-V0
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
CURRENT RATING: 3A MAX
WORKING VOLTAGE: 250V AC
INSULATOR RESISTANCE: >1000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MN
CONTACT RESISTANCE: 20 mOHM MAX

STANDARD
CERTIFIED: E323964 / MODEL NUMBER 612-206

SOLDERING
REFLOW PROCESS ONLY

PACKAGING
TUBE

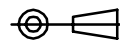
DIMENSION

NB PIN	A	B	C
8	7.62	15.48	17.78
10	10.16	18.02	20.32
14	15.24	23.10	25.40
16	17.78	25.64	27.94
20	22.86	30.72	33.02
24	27.94	35.80	38.10
26	30.48	38.34	40.64
34	40.64	48.50	50.80
40	48.26	56.12	58.42
50	60.96	68.82	71.12
60	73.66	81.52	83.82

RoHS Compliant

REV	DATE	FILE	BY
G			
F	11-APR-12	DIMENSIONS A/B/C	QL
E	16-NOV-09	STANDARD	JP
D	15-OCT-09	C DIM.	JP
C	26-DEC-07	DIMENSION/ PIN 1	CH
B	16-JUL-07	Layout correction	CH
A	03-NOV-06	PDF	JP

PROJECTION:



APPROVAL: RJ

GENERAL TOLERANCE

.X = ± 0.2
.XX = ± 0.15

UNIT: MM

SCALE:

SHEET: 1/1

DRAW: PEARL



DESCRIPTION: BHD 2.54MM MALE SMT BOX HEADER

WERI PART NO: 612 0xx 206 21

SIZE

A4