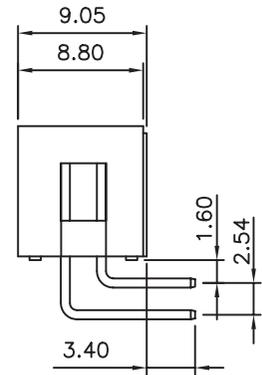


PCB LAYOUT - COMPONENT VIEW



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

SOLDERING
 JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING
 TRAY

DIMENSION

NB PIN	A	B	C
6	5.08	12.94	15.42
8	7.62	15.48	17.69
10	10.16	18.11	20.50
14	15.24	23.58	25.58
16	17.78	25.70	28.12
20	22.86	31.20	33.20
26	30.48	38.81	40.82
34	40.64	46.34	50.98
40	48.26	56.60	58.60
50	60.96	69.30	71.30

RoHS Compliant			
G			
F			
E	19-FEB-14	SOLDERING	QL
D	03-MAR-10	DIMENTION	JP
C	15-OCT-09	C DIM.	JP
B	26-DEC-07	SOLDERING	CH
A	03-NOV-06	PDF	JP
REV	DATE	FILE	BY

PROJECTION:

APPROVAL: RJ

GENERAL TOLERANCE
 .X = +/- 0.2
 .XX = +/- 0.15

UNIT: MM
 SCALE:
 SHEET: 1/1
 DRAW: PEARL



DESCRIPTION: BHD 2.54MM MALE ANGLED BOX HEADER HIGH TEMPERATURE
 WERI PART NO: 612 0xx 235 221

SIZE
A4