

PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PA 9T
 FLAMABILITY RATING: UL94-V0
 COLOR: BLACK
 CONTACT MATERIAL: COPPER ALLOYS
 CONTACT TYPE: STAMPED
 CONTACT PLATING: GOLD
 QUALITY CLASS: 3 AS PER CECC 75 301-802
 PITCH: 1.27MM

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

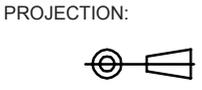
ELECTRICAL
 CURRENT RATING: 1A MAX
 WORKING VOLTAGE: 50V AC
 INSULATOR RESISTANCE: >1000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MN
 CONTACT RESISTANCE: 20 mOHM MAX

SOLDERING
 REFLOW PROCESS ONLY

PACKAGING
 TAPE & REEL WITH PAD

DIMENSION
 A = 1.27 x (NB. PIN / 2) - 1
 B = 1.27 x (NB. PIN / 2)

RoHS Compliant			
G			
F			
E			
D	28-JUL-10	DIMENSION	GG
C	25-NOV-09	PA 9T	JP
B	23-NOV-07	MODIFICATIONS	EC
A	03-NOV-06	PDF	JP
REV	DATE	FILE	BY



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



APPROVAL: RJ

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

DESCRIPTION: PHD 1.27MM DUAL SMT SOCKET HEADER H= 2.20MM
 WERI PART NO: 623 3xx 235 321

SIZE
A4

A
 B
 C
 D