

RECOMMENDED P.C.B LAYOUT - COMPONENT VIEW
 FITS FOR 1.6MM PCB / TOLERANCES: ±0.05mm

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PBT
 FLAMABILITY RATING: UL94-V0
 COLOR: BLACK
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: SELECTIVE GOLD
 SHIELDING: STEEL NICKEL PLATED
 QUALITY CLASS: 3 AS PER CECC 75 301-802

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

ELECTRICAL
 CURRENT RATING: 3A AC,DC
 WORKING VOLTAGE: 60V AC,DC
 INSULATOR RESISTANCE: >5000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MN
 CONTACT RESISTANCE: 30 MOHM MAX

SOLDERING: WAVE PROCESS ONLY

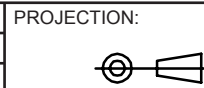
PACKAGING
 TRAY

ACCESSORIES
 UNC 4-40 RIVET / HEX SCREW / BOARD LOCK

DIMENSION

PINS	A	B	C	D	E	F
15	16.3	25.0	30.8	2.29	1.14	7.04
26	24.6	33.3	39.2	2.29	1.14	6.88
44	38.3	47.1	53.1	2.29	1.14	6.88
62	54.8	63.5	69.4	2.41	1.20	7.00

RoHS Compliant			
H	28-AUG-12	DIM	GG
REV	DATE	FILE	BY



GENERAL TOLERANCE

X. = ± 0.5
 .X = ± 0.3
 .XX = ± 0.2



APPROVAL: RJ

UNIT: MM

SCALE:

SHEET: 1/1

DRAW:

DESCRIPTION: D-SUB FEMALE HIGH DENSITY ANGLED PCB CONNECTOR WITH SCREW

WERI PART NO: 618 0xx 330 923

SIZE

A4