



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
 WORKING VOLTAGE: 60V AC
 INSULATOR RESISTANCE: >5000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MN
 CONTACT RESISTANCE: 30 MOHM MAX

STANDARD
 CERTIFIED E323964

SOLDERING: WAVE PROCESS ONLY

PACKAGING
 TRAY

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

DIMENSION

PINS	A	B	C	D	E	F
15	16.92	25.0	30.8	2.29	1.14	7.04
26	25.25	33.3	39.2	2.29	1.14	6.88
44	38.96	47.1	53.1	2.29	1.14	6.88
62	55.42	63.5	69.4	2.41	1.20	7.00

RoHS Compliant			
J	06-JAN-14	DIM & UL	QL
I	05-NOV-12	UL	GG
REV	DATE	FILE	BY

PROJECTION:		GENERAL TOLERANCE	
		X. = +/- 0.5 .X = +/- 0.3 .XX = +/- 0.2	
		APPROVAL: RJ	

UNIT: MM		 WÜRTH ELEKTRONIK
SCALE:		
SHEET: 1/1		
DRAW:		

DESCRIPTION: D-SUB MALE HIGH DENSITY ANGLED PCB CONNECTOR WITH SCREW		SIZE A4
WERI PART NO: 618 0xx 331 023		