



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  
 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 / 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			
J	06-JAN-14	DIM & UL	QL
I	22-AUG-12	UL	GG
H	23-MAR-11	DIMENSIONS	GG
REV	DATE	FILE	BY

PROJECTION:		GENERAL TOLERANCE	
		X. = +/- 0.5 .X = +/- 0.3 .XX = +/- 0.2	
APPROVAL: RJ		UNIT: MM	
		SCALE:	
		SHEET: 1/1	
		DRAW:	

 <b>WÜRTH ELEKTRONIK</b>		<b>DESCRIPTION: D-SUB FEMALE HIGH DENSITY ANGLED PCB CONNECTOR WITHOUT SCREW</b>	<b>SIZE</b> <b>A4</b>