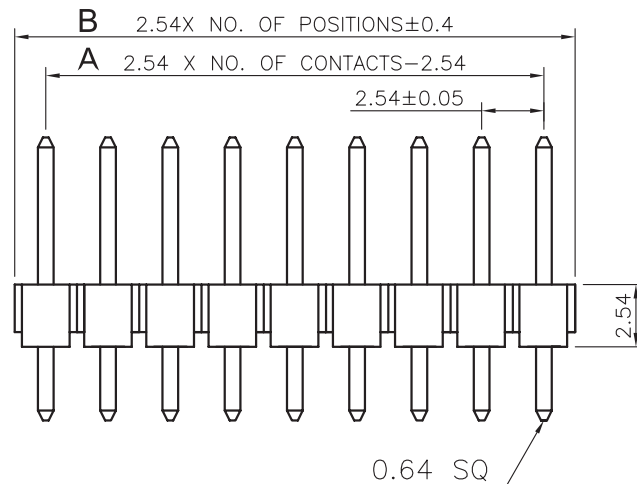


PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PBT
 FLAMABILITY RATING: UL94-V0
 COLOR: BLACK
 CONTACT MATERIAL: COPPER ALLOY
 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
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
 CURRENT RATING: 3A
 WORKING VOLTAGE: 250V AC
 INSULATOR RESISTANCE: >1000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MN
 CONTACT RESISTANCE: 20 MOHM MAX

STANDARD
 CERTIFIED: E323964 / MODEL NUMBER 613-111

SOLDERING
 WAVE PROCESS ONLY

PACKAGING
 BAG

DIMENSION
 A = 2.54 x NB PINS - 2.54
 B = 2.54 x NB POSITIONS

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15		DESCRIPTION: 2.54MM PIN HEADER SIZE A4
				APPROVAL: RJ	UNIT: MM	WERI PART NO: 613 0xx 111 21	
					SCALE:		
H	22-MAR-12	TKP	GG		SHEET: 1/2		
REV	DATE	FILE	BY		DRAW: PEARL		

