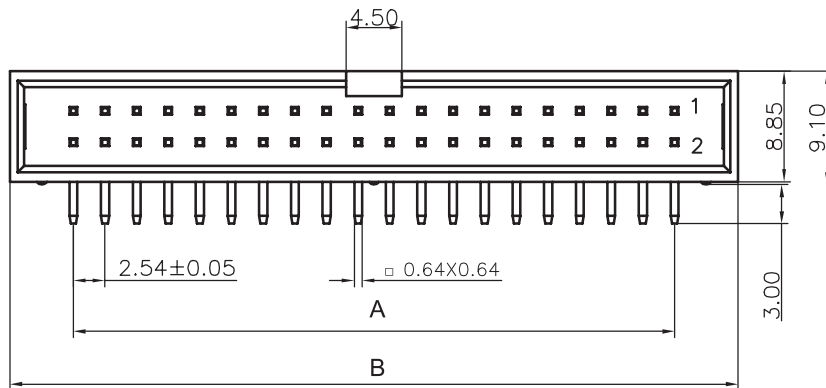


TECHNICAL CHARACTERISTICS

MATERIAL

INSULATOR: PBT
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
FLAMABILITY RATING: UL94-V0
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL

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

STANDARD

CERTIFIED: E323964 / MODEL NUMBER 612-217

SOLDERING

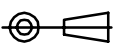
WAVE PROCESS ONLY

PACKAGING

TRAY

DIMENSION

A = 2.54 x (NB. PIN / 2 - 1)
B = 2.54 x (NB. PIN / 2) + 7.66

RoHS Compliant							
G	16-NOV-09	PACKAGING	JC	PROJECTION: 	GENERAL TOLERANCE .X = ± 0.2 .XX = ± 0.15		
F	16-NOV-09	STANDARD	JP				
E	03-MAR-08	PIN POSITIONS	CH				
D	26-DEC-07	PIN POSITIONS	CH				
C	19-DEC-06	DRAW	EC	APPROVAL: RJ	UNIT: MM	DESCRIPTION: 2.54MM MALE ANGLED BOX HEADER	SIZE A4
B	21-JUN-04	LEAD FREE	JP		SCALE:		
A	09-MAR-99	PDF	JP		SHEET: 1/2		
REV	DATE	FILE	BY		DRAW: PEARL	WERI PART NO: 612 0xx 217 21	

