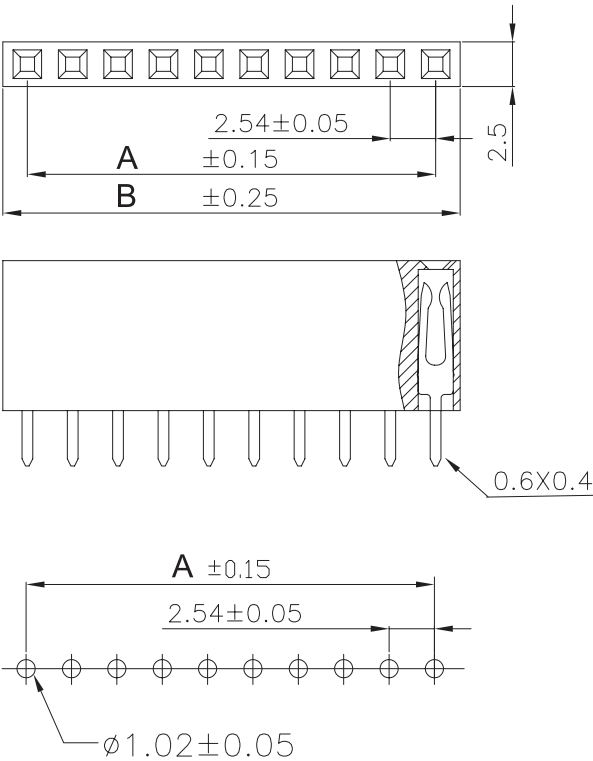




PCB LAYOUT - COMPONENT VIEW

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
A CERTIFIED: E323964 / MODEL NUMBER 613-118

SOLDERING
WAVE PROCESS ONLY

PACKAGING
TRAY

DIMENSION
A = 2.54 x (NB. PIN - 1)
B = 2.54 x NB. PIN + 0.5

RoHS Compliant								
G	23-SEP-13	PACKAGING	QL	PROJECTION: 	GENERAL TOLERANCE			
F	07-SEP-11	PACKAGING	GG		.X = $\begin{smallmatrix} + \\ - \end{smallmatrix} 0.2$			
E	25-NOV-09	STANDARD	JP		.XX = $\begin{smallmatrix} + \\ - \end{smallmatrix} 0.15$			
D	23-NOV-07	MODIFICATIONS	EC					
C	11-DEC-06	DRAW	EC	APPROVAL: RJ	UNIT: MM	DESCRIPTION: 2.54MM SOCKET HEADER		SIZE A4
B	29-MAR-04	LEAD FREE	JP		SCALE:			
A	05-FEB-99	PDF	JP		SHEET: 1/1	WERI PART NO: 613 0xx 118 21		
REV	DATE	FILE	BY		DRAW: PEARL			