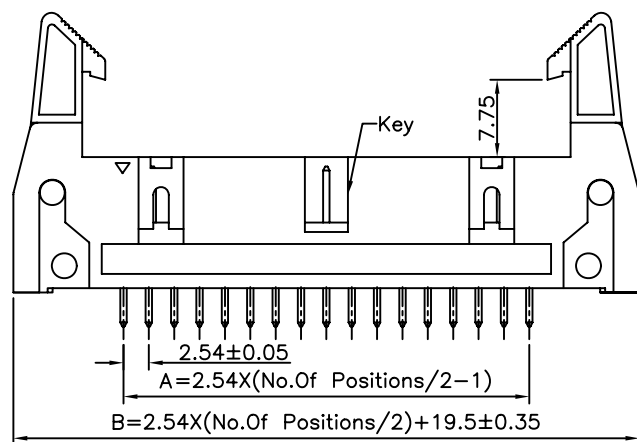
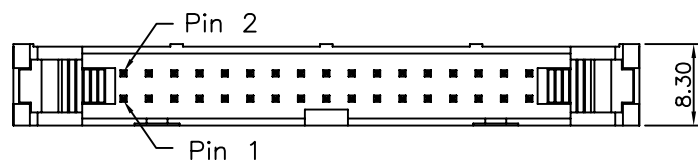


PCB LAYOUT - COMPONENT VIEW

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 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-S

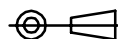
SOLDERING
WAVE PROCESS ONLY

PACKAGING
TRAY

DIMENSION
A = 2.54 x (NB. PIN / 2 - 1)
B = 2.54 x (NB. PIN / 2) + 19.50

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X = ± 0.2

.XX = ± 0.15



APPROVAL: RJ

UNIT: MM

SCALE:

SHEET: 1/1

DRAW: MIKE

DESCRIPTION: 2.54MM MALE BOX HEADER WITH LONG LEVER

WERI PART NO: 612 0xx 228 21

SIZE

A4