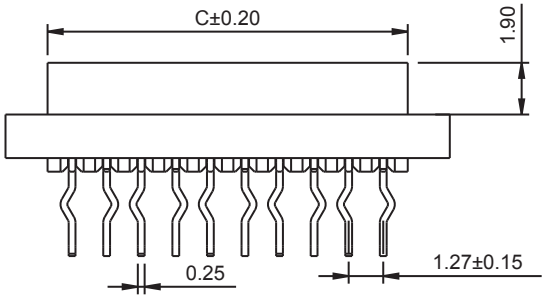
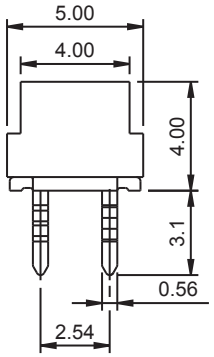


* 1 hole necessary to let IDC nose go through the hole

PCB LAYOUT - COMPONENT VIEW





MATERIAL:
HOUSING MATERIAL: PBT
FLAMABILITY RATING: UL94-V0
COLOR: RED
CONTACT MATERIAL: PHOSPHOR BRONZE
CONTACT TYPE: STAMPED
CONTACT PLATING: MATT TIN OVER NICKEL
QUALITY CLASS: 25 MATING CYCLES
PITCH: 2.54 MM PER ROW

ENVIRONNEMENTAL:
OPERATING TEMPERATURE: -40°C UP TO 105°C
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL:
CURRENT RATING: 1.5A PER PIN (PCB PIN)
WORKING VOLTAGE: 100VAC
INSULATION RESISTANCE: >1000MOHM
DIELECTRIC WITHSTANDING VOLT.: 500VAC/MN
CONTACT RESISTANCE: 10mOHM MAX

STANDARD
c UL us CERTFIED: E323964 / MOD. NUMBER 69036718xx7x

SOLDERING:
WAVE PROCESS ONLY

DIMENSION:
DIM.A= 1.27 x No. of Spaces
DIM.B= DIM.A + 3.27
DIM.C= DIM.A + 1.80

AVAILABLE
xx : 4 TO 26 CIRCUITS

PACKAGING:
TUBE

RoHS Compliant			
G			
F	02-MAY-11	DIMENSION B	GG
E	12-MAY-10	PCB LAYOUT	JP
D	07-APR-10	PINNING	JP
C	09-MAR-10	STANDARD	JP
B	24-DEC-07	LAYOUT / INSET	CH
A	03-NOV-06	PDF	JP
REV	DATE	FILE	BY

PROJECTION:

APPROVAL: RJ

GENERAL TOLERANCE
.X = +/_ 0.2
.XX = +/_ 0.15

UNIT: MM
SCALE:
SHEET: 1/1
DRAW: EAGER

WÜRTH ELEKTRONIK

DESCRIPTION: MM FEMALE CONNECTOR WITHOUT LATCH AND POLARIZATION

WERI PART NO: 690 367 18 xx 72

SIZE
A4