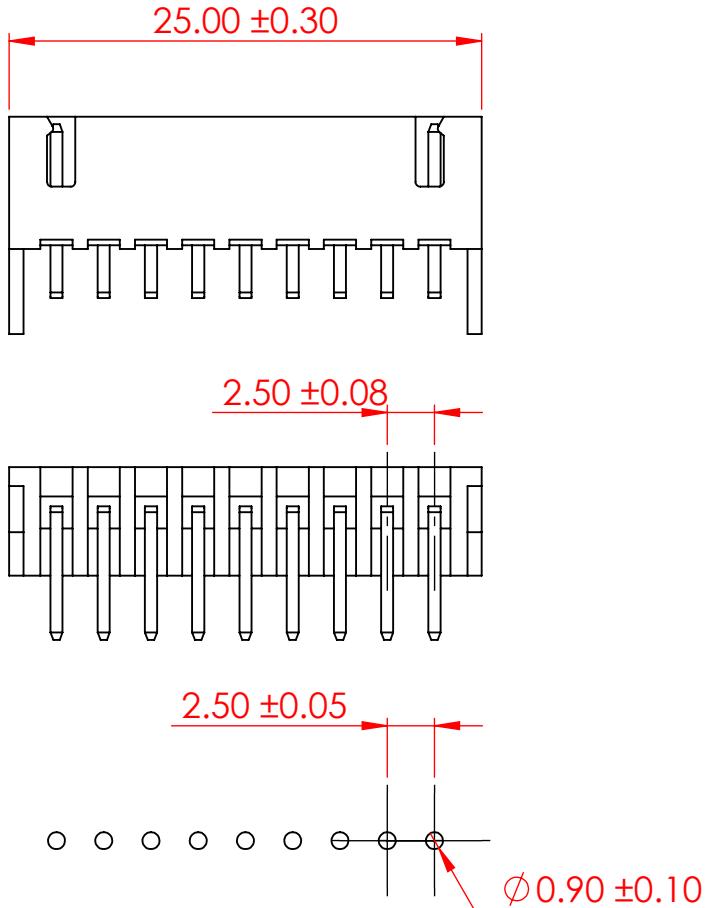


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	± 0.3
.XX	± 0.2
.XXX	± 0.1

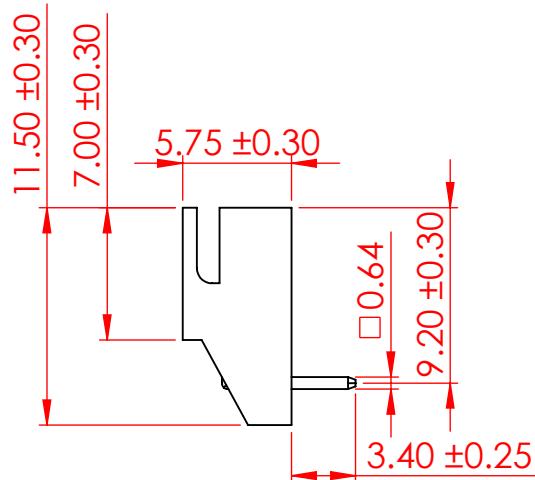
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ISSUE NUMBER
ORIGINAL (1)



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

VOLTAGE RATING: 250V AC/DC
CURRENT RATING: 3A AC/DC
WITHSTANDING VOLTAGE: 800V AC/MIN
TEMPERATURE RANGE: -40 °C TO 105 °C
INSULATION RESISTANCE: $\geq 1000\text{M}\Omega$
CONTACT RESISTANCE: $\leq 10\text{m}\Omega$

INSULATOR MATERIAL: NYLON 66, UL94V-0
COLOR-NATURAL

CONTACT: BRASS, TIN PLATED

MATES WITH HOUSING: 14K-509-210-AA2

14K SERIES PIN HEADER, 2.50 PITCH, SIDE ENTRY
WITH STABILIZER THROUGH HOLE STRAIGHT



EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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ACAD REFERENCE NO.: 14K Assembly UNIT: MM

DRAWN: V.K. DATE: 02/14/24

CHECKED: R.S.M. DATE: 02/21/24

SCALE: 2.5:1 SHEET 1 OF 1

DRAWING NUMBER: 14K-509-416-AD1

ISSUE

1



THIS SERIES FULLY CONFORMS TO
THE EUROPEAN UNION DIRECTIVES
2011/65/EU FOR RoHS COMPLIANCE.