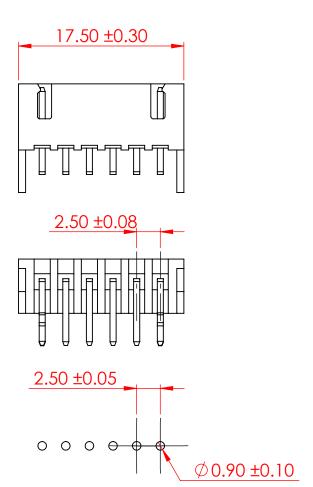
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | |
|--|------|--|--|
| .X | ±0.3 | | |
| .XX | ±0.2 | | |
| .XXX | ±0.1 | | |

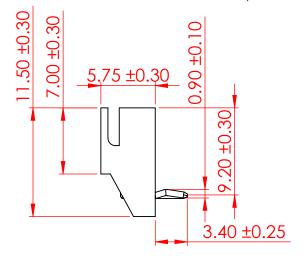
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER ORIGINAL



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: ≥ 1000MΩ **CONTACT RESISTANCE:** $\leq 10 \text{m}\Omega$

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

BRASS, TIN PLATED CONTACT:

MATES WITH HOUSING: 14K-506-210-AA2

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



EDAC INC TORONTO, ONTARIO CANADA

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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: 1/K-506-/21-AD1 | | ISSLIE |

DRAWING NUMBER: 14K-506-421-AD1 ISSUE PART NUMBER: 14K-506-421-AD1

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

Mouser Electronics

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