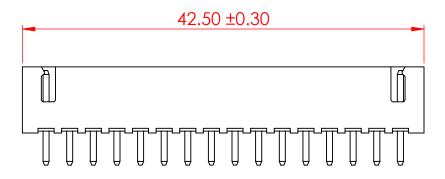
TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.3 .XX ±0.2

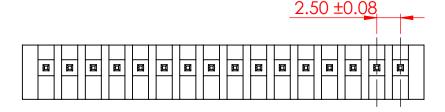
.XXX ±0.1

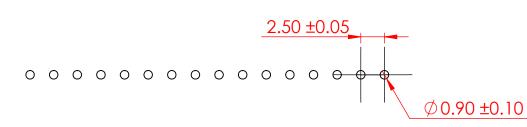
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



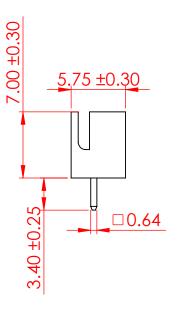
**ISSUE NUMBER ORIGINAL** 







RECOMMENDED PCB LAYOUT



**SPECIFICATIONS:** 

**VOLTAGE RATING:** 250V AC/DC **CURRENT RATING:** 3A AC/DC WITHSTANDING VOLTAGE: 1000V 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

1

BRASS, TIN PLATED CONTACT:

MATES WITH HOUSING: 14K-516-210-AA2

PART NUMBER:

## 14K SERIES PIN HEADER, 2.50 PITCH, TOP ENTRY THROUGH HOLE STRAIGHT



**EDAC INC** TORONTO, ONTARIO CANADA

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ACAD REFERENCE NO.: 14K A	IO.: 14K Assembly		UNIT: MM
DRAWN: V.K.	DATE: 02/14/2	4	
CHECKED: R.S.M.	DATE: 02/21/2	4	
SCALE: 2.5:1	SHEET 1	OF	1
DRAWING NUMBER: 14K-516-415-AA1		ISSUE	

14K-516-415-AA1

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