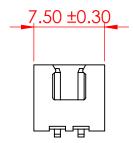
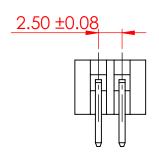
TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X	±0.3		
.XX	±0.2		
XXX	+0.1		

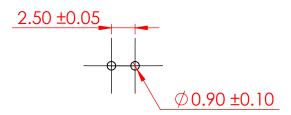
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



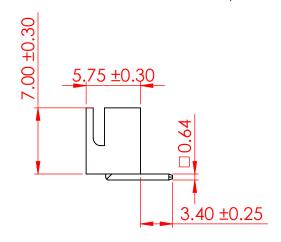
**ISSUE NUMBER** ORIGINAL







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:**  $\leq 10 \text{m}\Omega$ 

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

BRASS, TIN PLATED CONTACT:

14K-502-210-AA2 MATES WITH HOUSING:

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



**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
DD444/14/04/14/05/DD 44/4/500	IOOLIE	

DRAWING NUMBER: 14K-502-416-AA1 **ISSUE** PART NUMBER: 14K-502-416-AA1



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

## **Mouser Electronics**

**Authorized Distributor** 

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