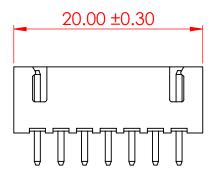
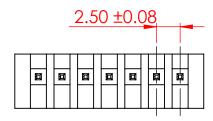
TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X	±0.3		
.XX	±0.2		
.XXX	±0.1		

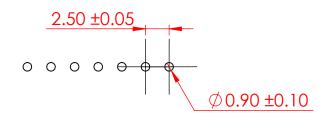
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



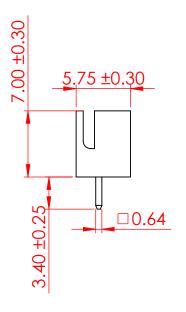
**ISSUE NUMBER** ORIGINAL







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

BRASS, TIN PLATED CONTACT:

14K-507-210-AA2 MATES WITH HOUSING:

PART NUMBER:

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



**EDAC INC** TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

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 O	F 1
DRAWING NUMBER: 14K-507-415-AA1		ISSUE

14K-507-415-AA1



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