

NOTES:

1. MATERIAL:

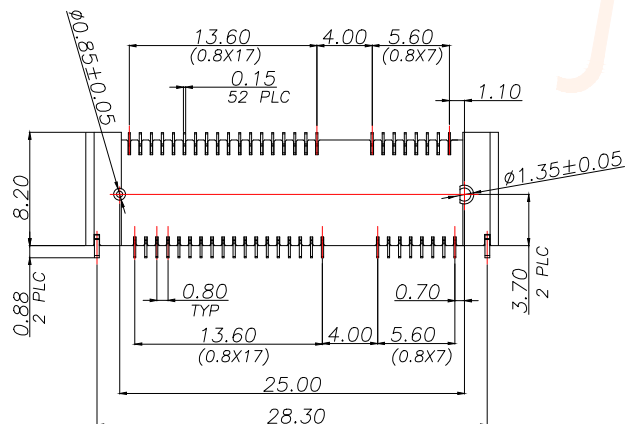
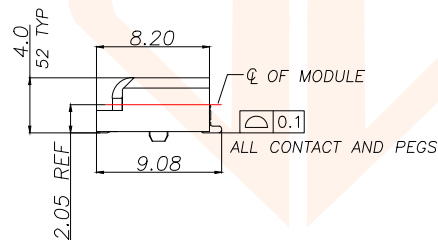
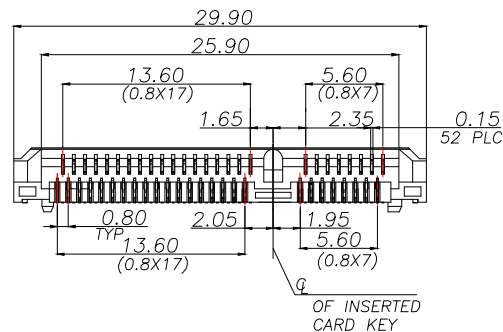
HOUSING: THERMOPLASTIC, HIGH TEMP, UL94V-0, BLACK COLOR,
CONTACTS: COPPER ALLOY.
PEGS: COPPER ALLOY.

2. FINISH:

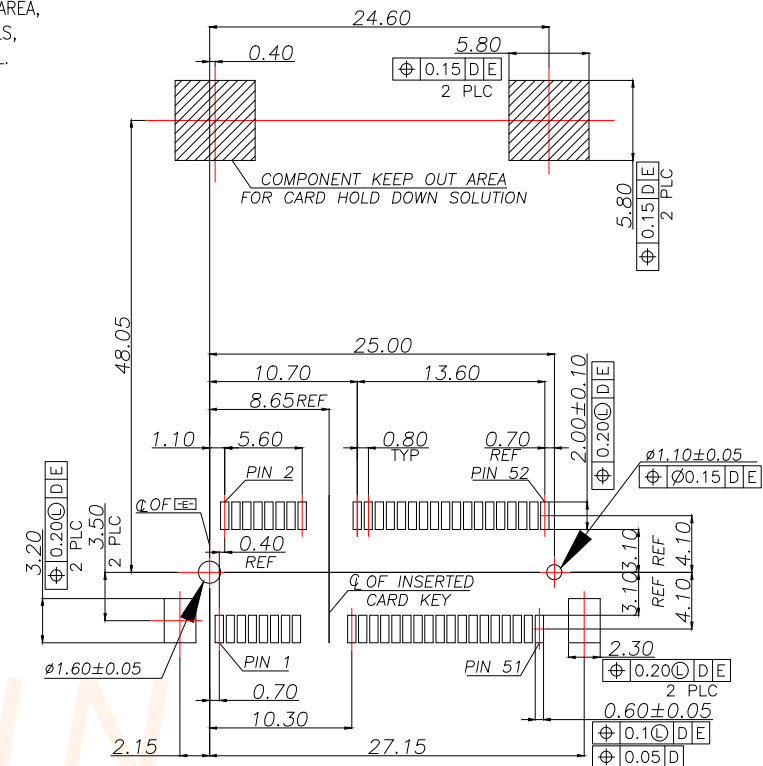
CONTACTS: SELECTED GOLD PLATING ON THE CONTACT AREA,
1u" MIN. GOLD PLATING ON THE SOLDERTAILS,
50 u" MIN. NICKEL UNDERPLATING OVER ALL.
PEGS: 120u" MIN. MATTE-TIN OVER 50u" MIN. NICKEL.

SPECIFICATION

CURRENT RATING : 0.5A 50V AC/DC
CONTACT RESISTANCE : 55 mΩ MAX
INSULATION RESISTANCE : 500 MΩ MIN AT 500V DC
OPERATING TEMPERATURE : -55°C~80°C



REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



[-D-] IS THE TOP SURFACE OF PCB.
RECOMMENDED P.C. BOARD PATTERN LAYOUT

TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd			
X.:±0.40	X':±1.5"	PART NO. A052R2-40H	TITLE: 0.80MM PITCH MINPCI EXPRESS HIGH=4.0mm 52 PIN CONNECTOR		
X.X:±0.30	X.X':±1.0"				
X.XX:±0.20	X.XX':±0.5"				
UNITS	mm	DESIGN: Ethan	MANUFACTURE DWG		
MATERILA	— — —	CHED: Olvia		SCALE	SHEET
FINISH	— — —	APPD: Ava		N:A	1/1