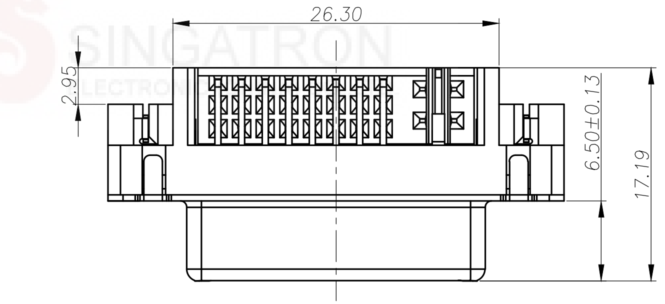
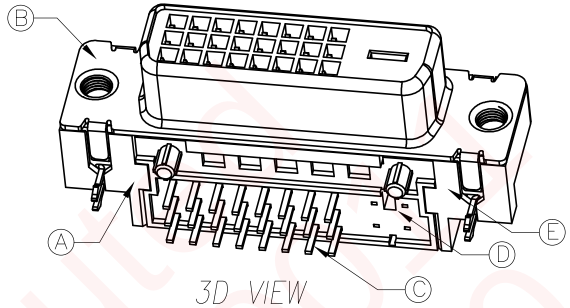
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:S160408-8A	JTTLUCKY	2016.06.23





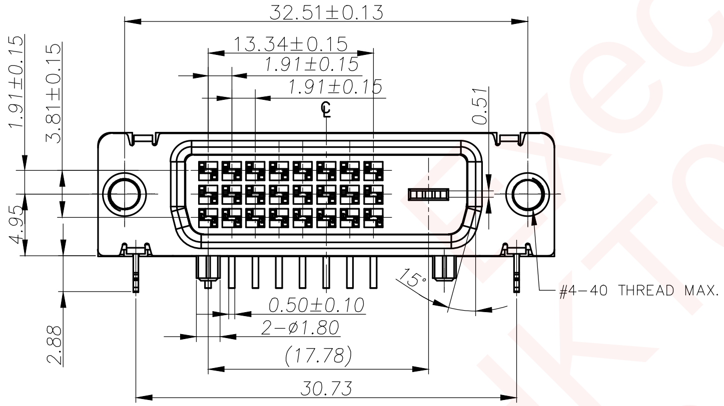
3D VIEW

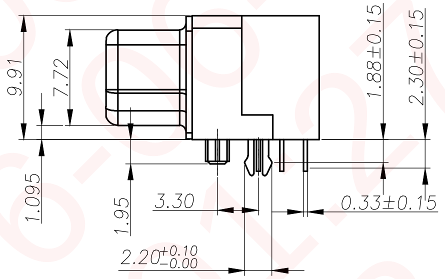
NOTE:

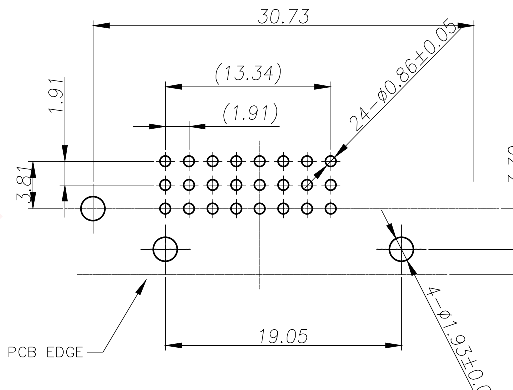
1.MATERIAL:
INSULATOR:HIGH TEMPERATURE+30%GLASS FIRBE UL94V-0
TERMINAL:COPPER ALLOY
TERMINAL PLATING:SELECTIVE GOLG PLATING ONAREA.
TIN 100U"MIN.ON SOLDER TAIL.
SEHLL:SPCC-SD NICKEL PLATING.
GROUNDING CLIP:BRASS TIN PALTING.
NUT:COPPER ALLOY. NICKEL PLATING.

2.ELECTRICAL:
INSULATOR RESISTANCE:1000MEGOHMS MIN.
DIELECTRIC WITHSTANDING VOLTAGE:500V AC RMS.
VOLTAGE TATING:40V AC RMS.CONTINUOUS MAX.
CURRENT RATING:1.5A MIN. 3.0A MAX.
CONTGACT RESISTANCE:30 MILLLOHMS MAX.

3.ENVIRONMENTAL
TEMPERATURE RANGE:-20°C TO +85°C.

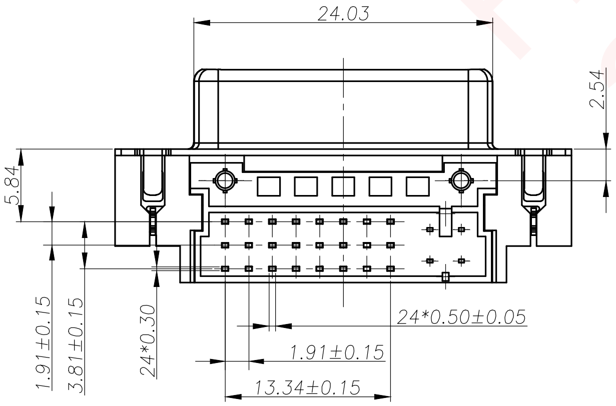






RECOMMENDED PCB LAYOUT

T=1.6±0.05mm



E	BoardLock	2	Alloy	NICKEL and NIN MIN 60u"MIN
D	COVER	1	PBT	BLACK
C	TERMINAL	24	COPPER ALLOY T=0.30	G/F Au ON MATING AREA, 100u"MIN IN PLATED ON SOLDERING 50u"NICKEL UNDER PLATING OVERALL
B	SHELL	1	SPCC T=0.50	NICKEL 60u"MIN
A	HOUSING	1	HIGH TEMPERATURE	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE
SPECIFED TOLERANCES

DECIMALS:
X :±0.5
X.X :±0.3
X.XX :±0.2

ANGLES:
X :±1°
X.X :±0.5°

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	DVI单层24+1			
DWN	jttlucky	PART NO. 2DS3Y49-025112H		
CHKD	James	SCALE 4:1	UNIT: mm	
APVD	Boye	SIZE: A3	SHEET:1 OF 1	REV: A

CUSTOMER COPY

文件編號：RD-06-043-A