

HSF

NOTES:

Current Rating: 1.0AMP

Contact Resistance: 20mΩ Max

Withstand Voltage: 500V AC/DC

Insulation Resistance: 1000MΩ Min

Operation Temperature: -40℃ to +105℃

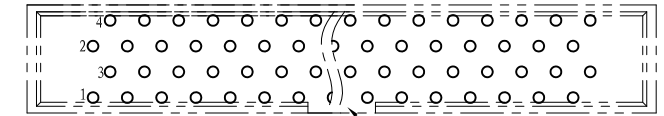
Contact Material: Brass

Contact plating: Au Or Sn over Ni

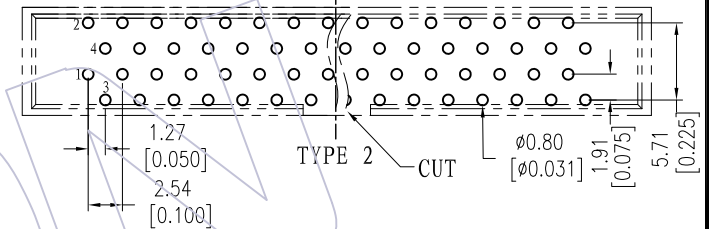
Insulator Material: PA9T+30%G.F UL94V-0

Recommended P.C.B Layout (Top Side)

(PCB BOARD TOLERANCE ± 0.05)



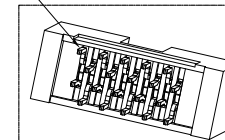
TYPE 1 CUT



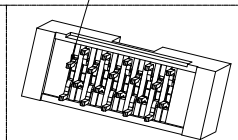
TYPE 2 CUT

第1PIN为弯针(弯向缺口)

第1PIN为直针



TYPE 1

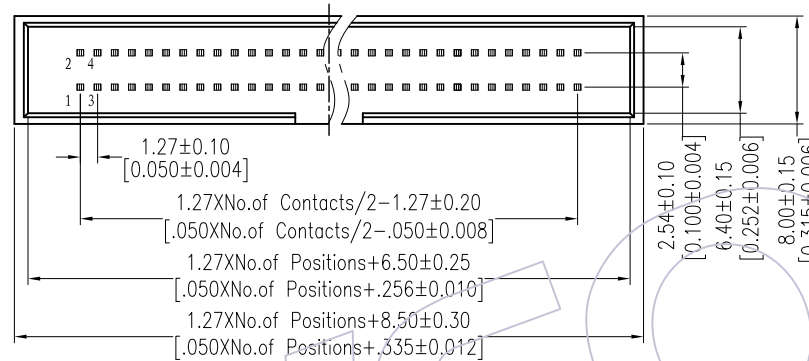


TYPE 2

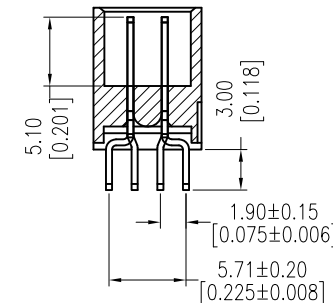
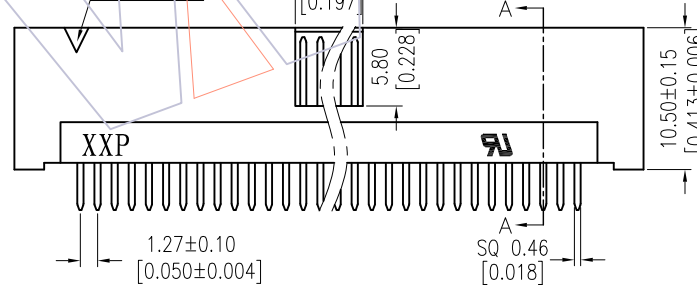
Ordering Information

3141-XX S XX B K00 XX

No. of Pins	Contact Plating	Color Insulator	Packing	Series No.
10 34	G0=Gold Flash	B=Black	A=Tray	1=Type 1
14 40	G3=10u"Gold	W=White	T=Tube	2=Type 2
16 50	G4=15u"Gold			
20 60	G5=30u"Gold			
26 80	S0=Gold Flash/Tin			
30 100	S3=10u"Gold/Tin			
	S4=15u"Gold/Tin			
	S5=30u"Gold/Tin			
	SN=Tin			



Pin 1 Mark



SECTION A-A

Item	Pitch	Mating
Standard	1.27X2.54	5242
Alternate		

TITLE	PART NO.
TYPE 1	3141-XXXSXXBK00X1
TYPE 2	3141-XXXSXXBK00X2

				OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
				X.X ±0.40	Tsingsn	2012/11/15	UNIT	mm	3141-XXXSXXBK00XX
				X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:
				X.XXX ±0.15			SHEET	1/1	1.27x2.54 BOX HEADER
				Angle ± 3'	APPROVE	DATE	PROJ.		H=10.5 FOUR ROW 180° DIP
REV	DATE	MODIFICATION	DESCRIPTION	CHANGE	DIM	TOL			Customer NO.