

HSF

NOTES:
 Rated Current:1.0AMP
 Contact Resistance:20mΩ max
 Withstand Voltage:500V AC/DC
 Insulation Resistance:1000MΩ min
 Operation Temperature:-40°C to +105°C

Contact Material:Phosphor Bronze
 Contact Plating:Au Or Tin Over Ni
 Insulator Material:PA9T+30%G.F UL94V-0

Ordering Information

2521-1 XX M XX CUN X X

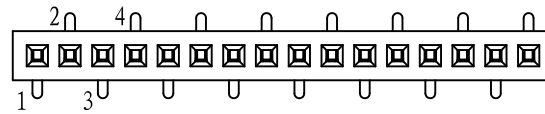
No. of Pins per Row: 02-40Pin

Contact Plating:
 G0=Gold Flash
 G3=10u"Gold
 G4=15u"Gold
 G5=30u"Gold
 SN=Tin

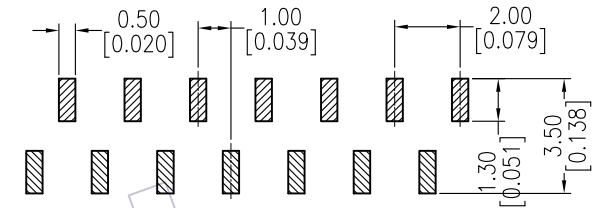
Packing:
 T=Tube
 R=Tape&Reel

Series No.
 1=Type 1
 2=Type 2

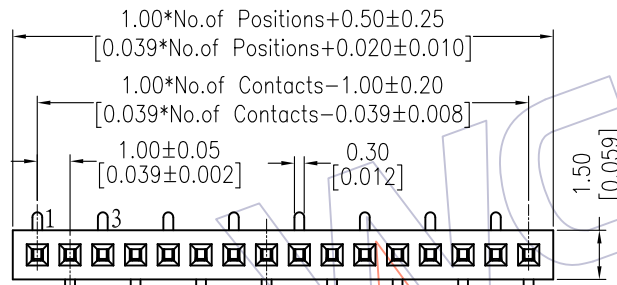
Recommended P.C.B Layout(Top Side)
 (PCB BOARD TOLERANCE±0.05)



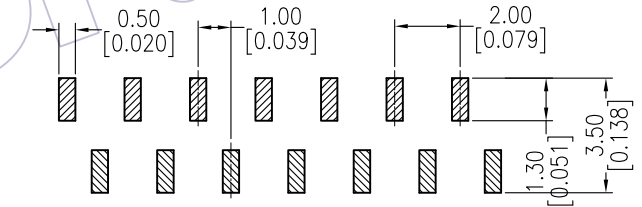
TYPE 1



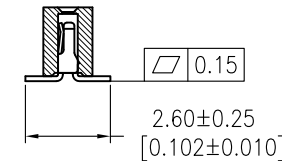
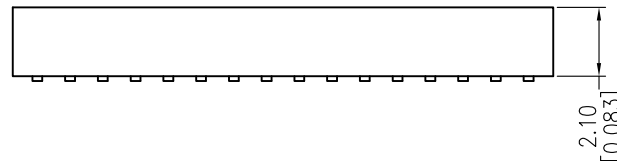
TYPE 1



TYPE 2



TYPE 2



TITLE	PART NO.
TYPE 1	2521-1XXMXXCUNX1/3.....
TYPE 2	2521-1XXMXXCUNX2/4.....

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A1	2015/01/12	Modify	△	X.X ±0.40	Allen	2015/01/12	UNIT mm	inch	2521-1XXMXXCUNXX
A0	2014/12/25	NEW	—	X.XX ±0.25	CHECK	DATE	SIZE A4		TITLE: 1.00mm Female Header Single Row 180° SMT Type
				X.XXX ±0.15			SHEET 1/1		Customer NO.
				Angle ± 3'	APPROVE	DATE	PROJ.		
				DIM TOL					

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