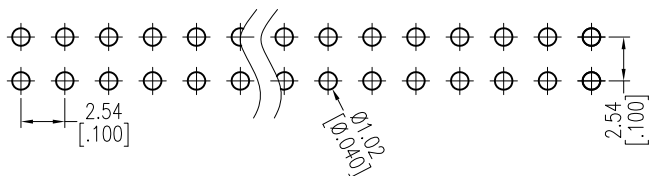


HSF

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



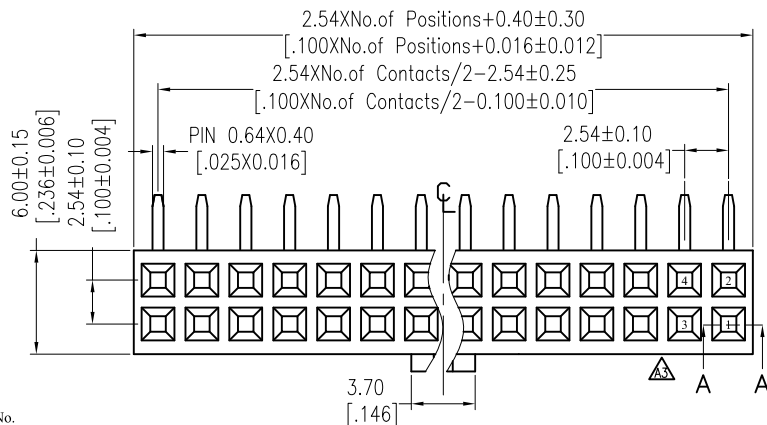
NOTES:
 Current Rating: 3.0AMP
 Contact Resistance: 20mΩ Max
 Withstand Voltage: 1000V AC/DC
 Insulation Resistance: 1000MΩ Min
 Operation Temperature: -40°C to +105°C

Contact Material: Phosphor Bronze or Brass
 Contact plating: Au Or Sn over Ni
 Insulator Material: PA9T+33%G.F UL94V-0(Std)
 Or PBT+30%G.F UL94V-0

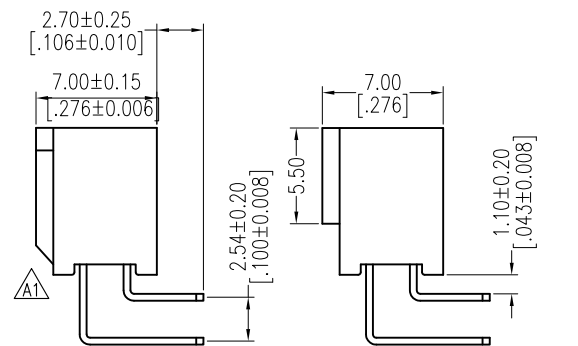
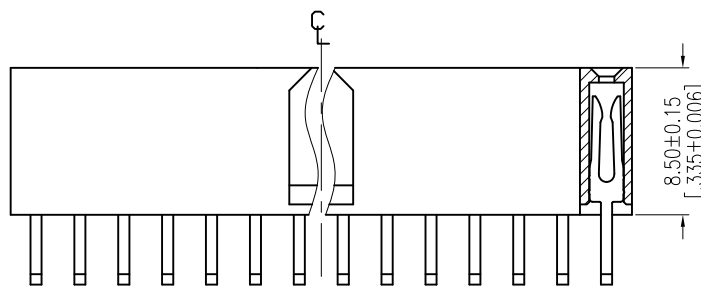
Ordering Information

2185 - 2 XX R XX X Y N A X

	No. of Pins per ROW: 02-27PIN	Contact Plating: G0=Gold Flash G3=10μ"Gold G4=15μ"Gold G5=30μ"Gold S0=Gold Flash/Tin S3=10μ"Gold/Tin S4=15μ"Gold/Tin S5=30μ"Gold/Tin SN=Tin SM=Matte Tin	Insulator: A=PBT C=PA9T	Packing: T=Tube A=Tray	Series No. 3=TYPE 1 4=TYPE 2
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TITLE	PART NO.
TYPE 1	2185-2XXRXXXYNA3
TYPE 2	2185-2XXRXXXYNA4



Item	Pitch	Mating
Standard	2.54	1115/1120/1125
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A3	2017/07/12	Modify		OPERATION	Surong Xu	2017/07/12	UNIT	mm	SEE TABLE
A2	2015/08/27	Modify		x.X ±0.40	CHECK	DATE	SIZE	A4	TITLE: FH2.54mm DUAL ROW 90°DIP WITH BUMP H=8.50
A1	2014/04/14	Modify drawing		x.XX ±0.25	APPROVE	DATE	SHEET	1/1	Customer NO.
A0	2012/08/15	NEW	-----	x.XXX ±0.15	PROJ.				
				Angle ± 3°					
				DIM TOL					