

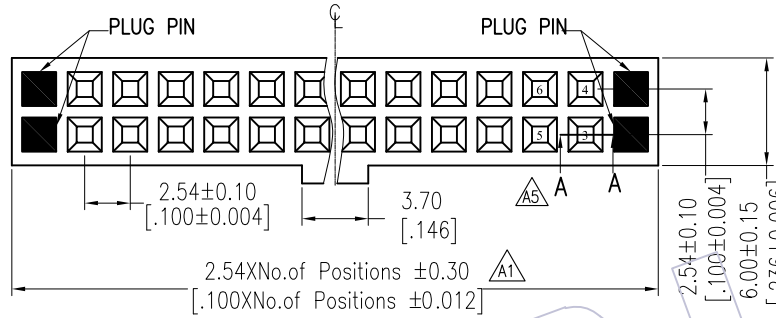
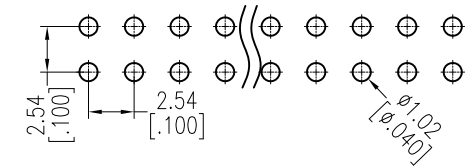
HSF

NOTES:

Rated Current:3.0AMP
 Contact Resistance:20mΩ max
 Withstand Voltage:1000V AC/DC
 Insulation Resistance:1000MΩ min
 Operation Temperature:-40℃ to +105℃

Contact Material:Phosphor Bronze or Brass $\triangle A_2$
 Contact Plating:Au Or Sn Over Ni
 Insulator Material:PA9T+33%G.F UL94V-0(Std)
 Or PBT+30%G.F UL94V-0

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



Ordering Information

2185DA X - 2 XX S XX X YN XX

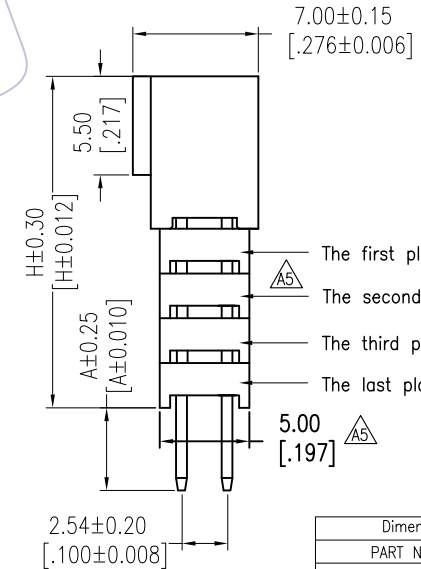
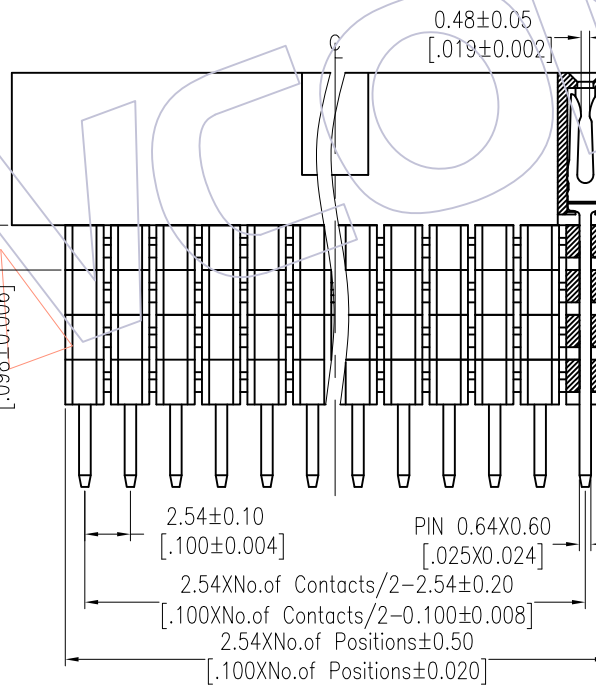
Add number
1-4pcs

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

Insulator:
 A=PBT
 C=PA9T

Packing:
 A=Tray
 T=Tube



Dimension antitheses list				
PART NO.	Add Number	Dim H	Dim A	
2185DA1-2XXSXXYNXX	1	11.00	2.30	$\triangle A_5$
			7.35	
			12.2	
2185DA2-2XXSXXYNXX	2	13.50	2.85	$\triangle A_4$
			9.65	
2185DA3-2XXSXXYNXX	3	16.00	2.30	
			7.10	
2185DA4-2XXSXXYNXX	4	18.50	4.60	$\triangle A_5$
			3.00	

Item	Pitch	Mating
Standard	2.54	1125
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
A5	2017/07/12	Modify	$\triangle A_5$	X.X ±0.40	Surong Xu	2017/07/12	UNIT	mm	SEE TABLE
A4	2017/03/15	Modify	$\triangle A_4$	X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE: FH2.54 DUAL 180°ADD HOUSING H=8.5+2.5HOUSING WITH HALF BUMP W=6.0 PLUG PIN
A0	2012/08/24	NEW	-----	X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	Customer NO.
				Angle ± 3'			PROJ.		
				DIM TOL					

WCON

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