

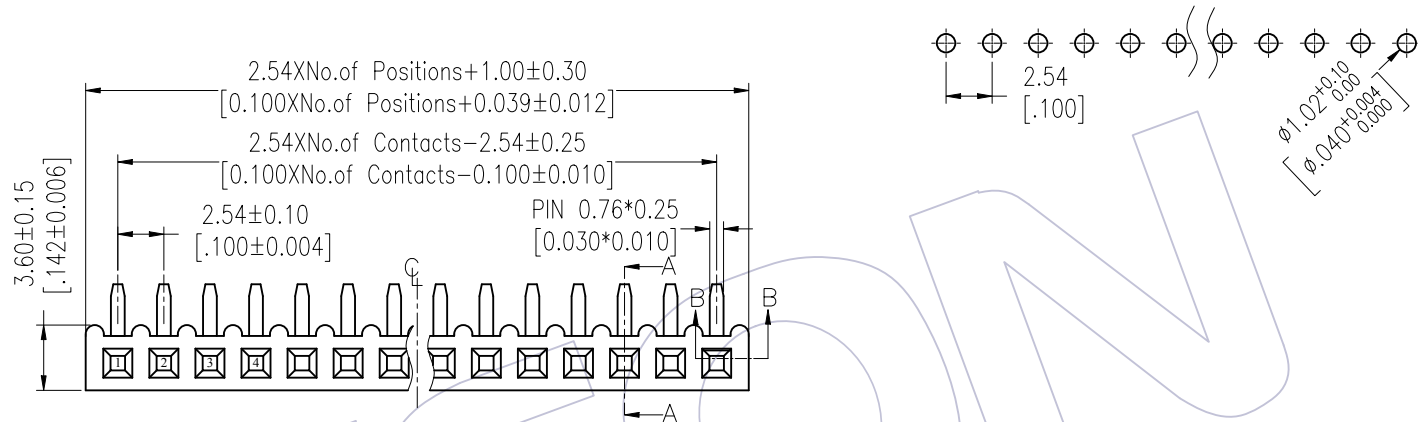
# HSF

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  
 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)



## Ordering Information

2185 - 1 XX R XX CUNT 1

No. of Pins per ROW: 02-40PIN

Contact Plating:

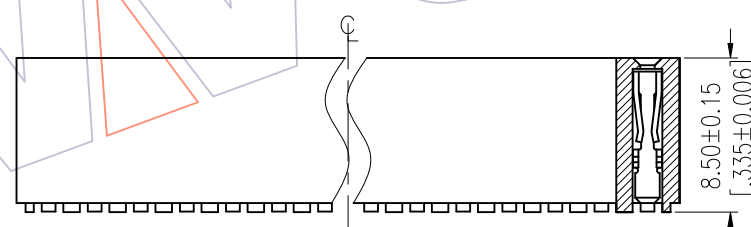
- G0=Gold Flash
- G3=10μ"Gold
- G4=15μ"Gold
- G5=30μ"Gold
- S0=Gold Flash/Tin
- S3=10μ"Gold/Tin
- S4=15μ"Gold/Tin
- S5=30μ"Gold/Tin
- SN=Tin
- SM=Matte Tin

Insulator:

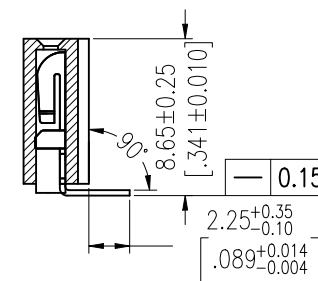
C=PA9T

Packing:

T=Tube



SECTION: B-B



SECTION: A-A

Item	Pitch	Mating
Standard	2.54	1115/1120/1125
Alternate		

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
				X.X ±0.40	Wang	2013/03/15	UNIT	mm	2185-1XXRXXCUNT1
A1	2013/03/15	Modify drawing	-----	X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:
A0	2012/08/10	NEW	-----	X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	FH2. 54 SINGLE ROW 90° DIP H=8.5 Wave TYPE
				Angle ± 3°			PROJ.	⊕	Customer NO.
				DIM TOL					

# WCON

Http: www.wcon.com

WCON-Dongguan Tel: +86 769 85358920  
 WCON-Kunshan Tel: +86 512 57468408  
 Fax: +86 769 85358915  
 Fax: +86 512 57468468  
 E-mail: sales@wcon.com  
 E-mail: salesks@wcon.com