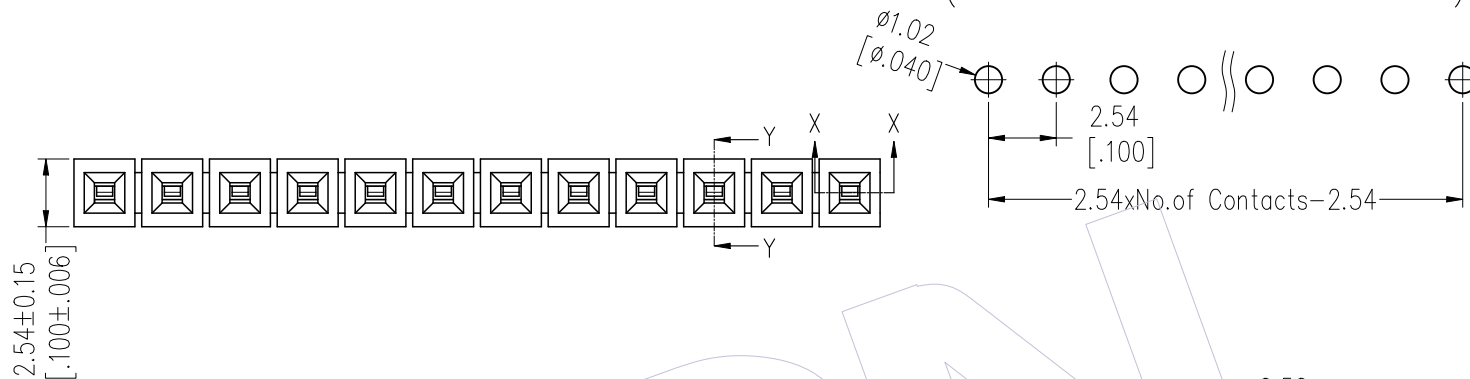


# HSF

NOTES:  
 Current Rating: 3.0AMP  
 Contact Resistance: 20mΩ Max  
 Withstand Voltage: 1000V AC/DC  
 Insulation Resistance: 1000MΩ Min  
 Operation Temperature: -40°C to +125°C(Au)  
 -40°C to +105°C(Sn)  
 Contact Material: Phosphor Bronze  
 Contact plating: Au Or Sn over Ni  
 Insulator Material: LCP+30%G.F UL94V-0

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



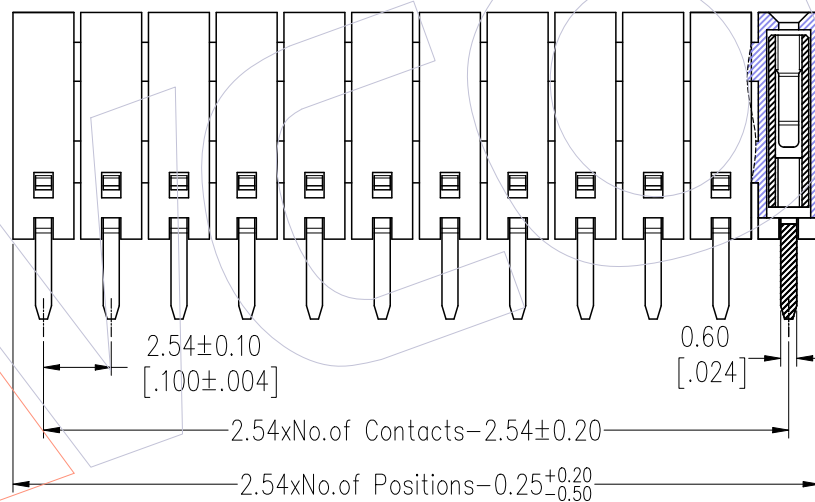
## Ordering Information

2185E - 1 XX S XX DUNT 1

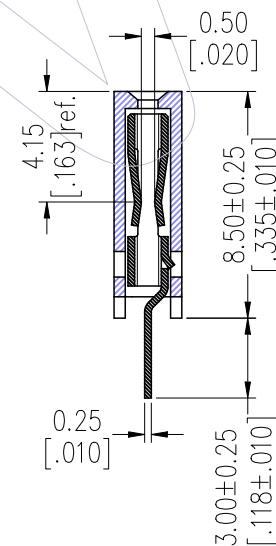
No. of Pins per ROW: 02-40PIN

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

Packing:  
 T=Tube



Section X-X



Section X-X

Item	Pitch	Mating
Standard	2.54	1115/1120/1125

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION		DRAW XSR	DATE	SCALE	FIT	PART NO.
				Angle	± 3°					
A0	2019/01/18	NEW	-----	X.X	±0.40	CHECK	2019/01/18	UNIT	mm	2185E-1XXSXXDUNT1
			-----	X.XX	±0.25	CHECK	DATE	SIZE	A4	TITLE:
			-----	X.XXX	±0.15	APPROVE	DATE	SHEET	1/1	FH2.54 SINGLE ROW H=8.5 180° DIP
			-----	DIM	TOL	APPROVE	DATE	PROJ.	⊕	Customer NO.

# WCON

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