

# HSF

**NOTES:**

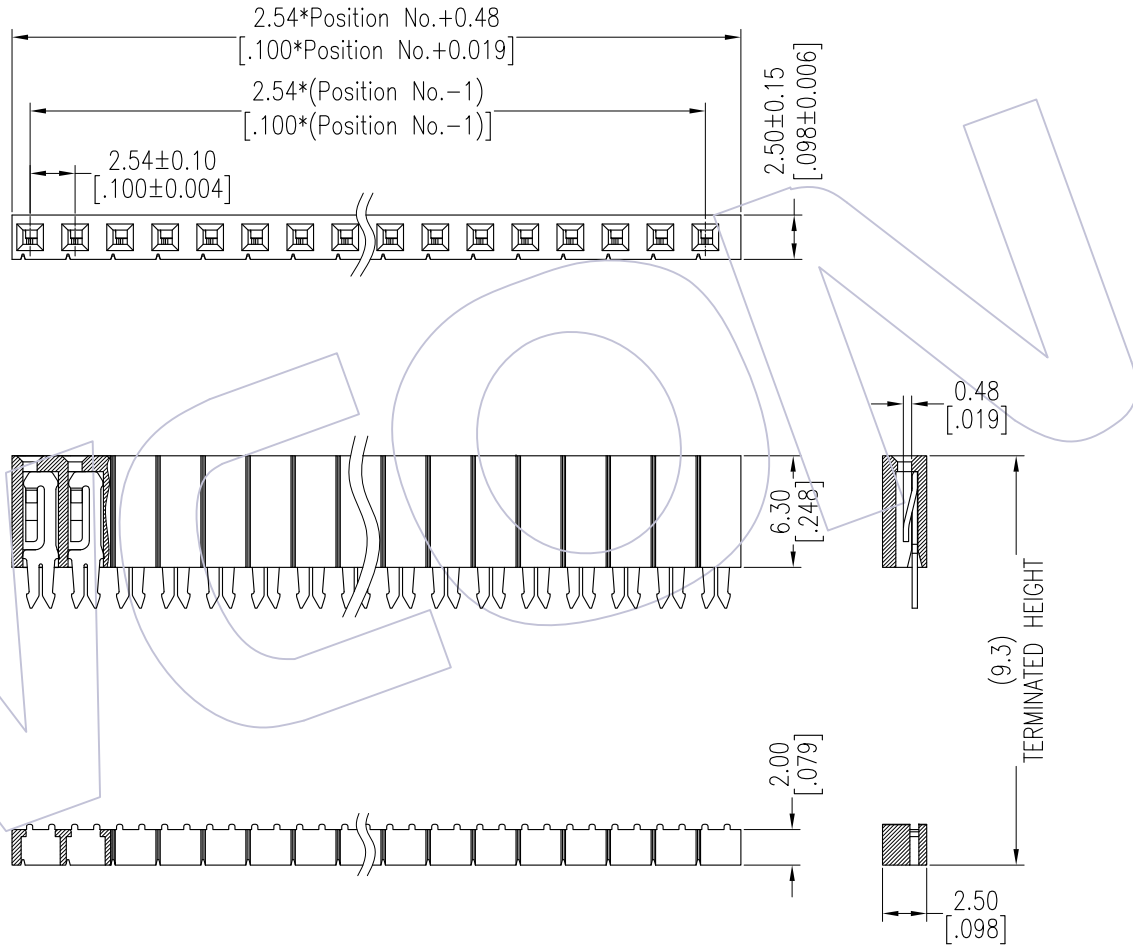
Rated Current:1.0AMP.  
 Contact Resistance:30mΩ Max.  
 Withstand Voltage:500V AC for 1minute  
 Insulation Resistance:3000MΩ Min.  
 Operation Temperature:-40°C to +105°C  
 Terminated with AWG 28#

Contact Material:Phosphor Bronze(C5191)  
 Contact Plating: Au over Ni  
 Main Body Material:PBT+30%G.F  
 Cover Material:PBT+30%G.F

## Ordering Information

5251 - XX Y P SX X N 01

No. of Pins 02-32 pin	Terminal Material P:Phosphor Bronze	Plating S0=Gold Flash/Ni S3=10u"Gold/Ni S4=15u"Gold/Ni S5=30u"Gold/Ni SN=Tin	Insulator Colour B=Black	Insulator shape N:Without Bump
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				OPERATION	DRAW	DATE	SCALE	Fit	PART NO.
				X.X ±0.40	JYHuang	2015/02/05	UNIT	mm	5251-XXYPSXBN01
				X.XX ±0.25	CHECK	DATE	SIZE	A4	TITLE:
				X.XXX ±0.15	APPROVE	DATE	SHEET	1/1	2.54Pitch IDSS CONN
A0	2015/02/05	NEW		Angle ± 3'			PROJ.	☉	Customer NO.
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL				

**WCON**  
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