

HSF

TECHNICAL SPECS:

Current Rating: 3.0AMP
 Contact Resistance: 10m Ω Max
 Dielectric Strength: Min 1000Vrms
 Mechanical Life: Min 500 cycles
 Mating Pin: $\phi 0.40$ to $\phi 0.66$ mm or 0.50SQ
 Forces: (polished steel gauge $\phi 0.47$ mm)
 Insertion: 200g Max/Pin, Withdrawal: 60g Min/Pin
 Operation Temperature: -40°C to +105°C

Sleeve: Brass CuZn36Pb3(C36000), Sn over Ni
 Contact Clip(4 finger): BeCu(C17200), Au or Sn over Ni
 Insulator Material: PPS+30%G.F(UL94V-0)

Ordering Information

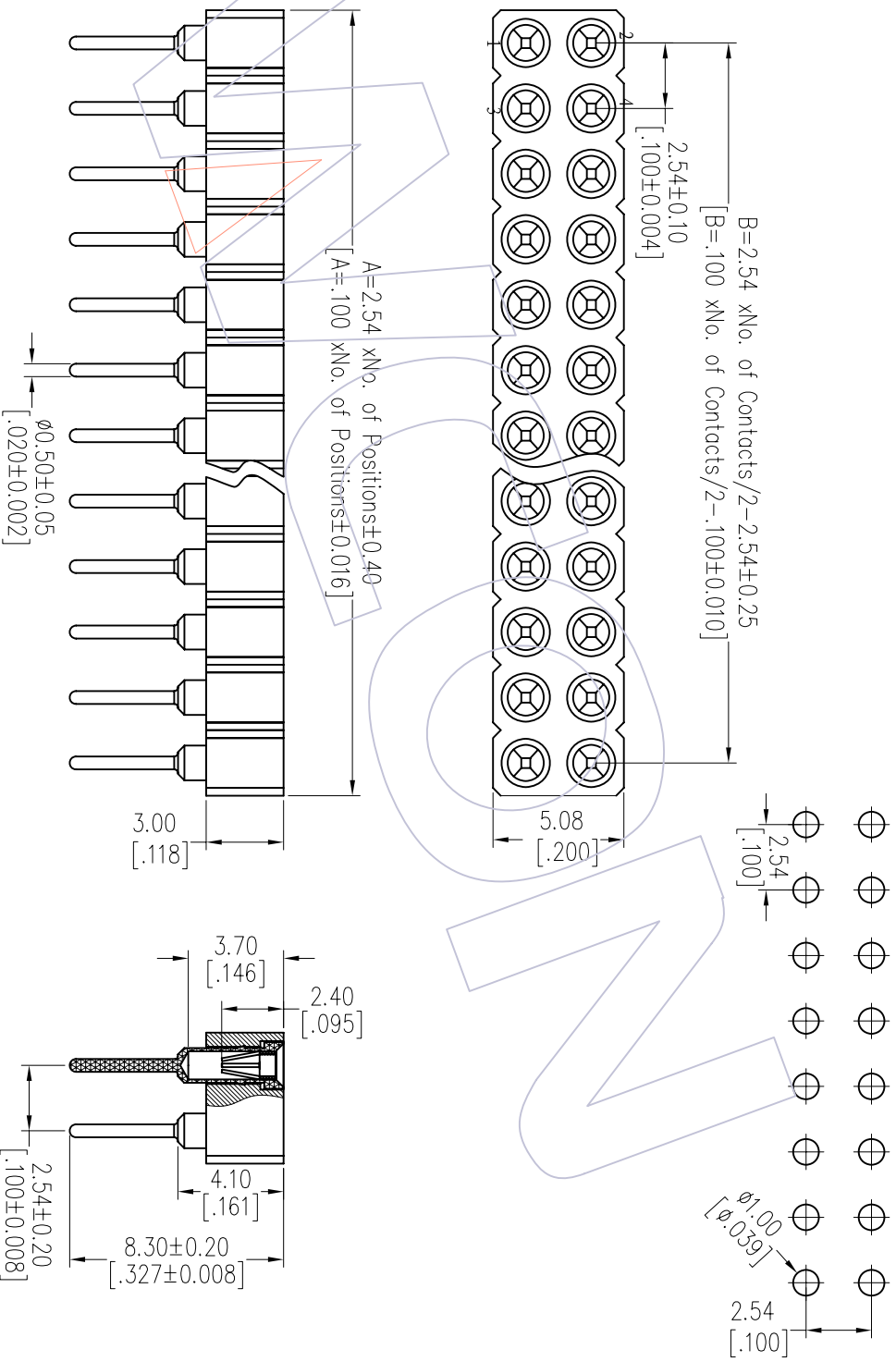
3520-302 XX S XX 083 X 1

No. of Pin
2-50PIN

Contact Plating
S0=Gold Flash/Tin
S3=10u"Gold/Tin
S4=15u"Gold/Tin
S5=30u"Gold/Tin
SN=Tin

Packing
A=Tray
T=Tube

Item	Pitch	Mating
Standard	2.54	3510
Alternate		



OPERATION	DRAW	DATE	SCALE	FIT	PART NO.
XX	JYHuang	2012/10/18	UNIT	mm	3520-302XXSX083X1
XX XX	CHECK	DATE	SIZE	A4	TITLE:
X XXX			SHEET	1/1	2.54mm MACHINED FEMALE HEADER DUAL ROW 180° H=3.00 L=8.3
Angle	APPROVE	DATE	PROJ.		Customer NO.
± 3°					
CHANG	DATE				
DIW					
TOL					
MODIFICATION DESCRIPTION					
REV	DATE				
A0	2012/10/18	NEW			

WCON

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