

HSPF

TECHNICAL SPECS:

Current Rating:1.0AMP
 Contact Resistance:10mΩ Max
 Dielectric Strength: Min 500Vrms
 Mechanical Life: Min 500 cycles
 Mating Pin:φ0.38 to φ0.50mm
 Forces: (polished steel gauge φ0.41mm)
 —Insertion:0.5N typ. —Withdrawal:0.2N typ.
 Operation Temperature:—40°C to +105°C

Sleeve:Brass CuZn36Pb5(C36000)
 Contact Clip(3 finger):BeCu(C17200)
 Contact plating:Au or Sn over Ni
 Insulator Material:PPS+30%G.F(UL94V-0)
 Coplanarity SMD terminations:max 0.1mm
 (measured on 25mm long connectors)

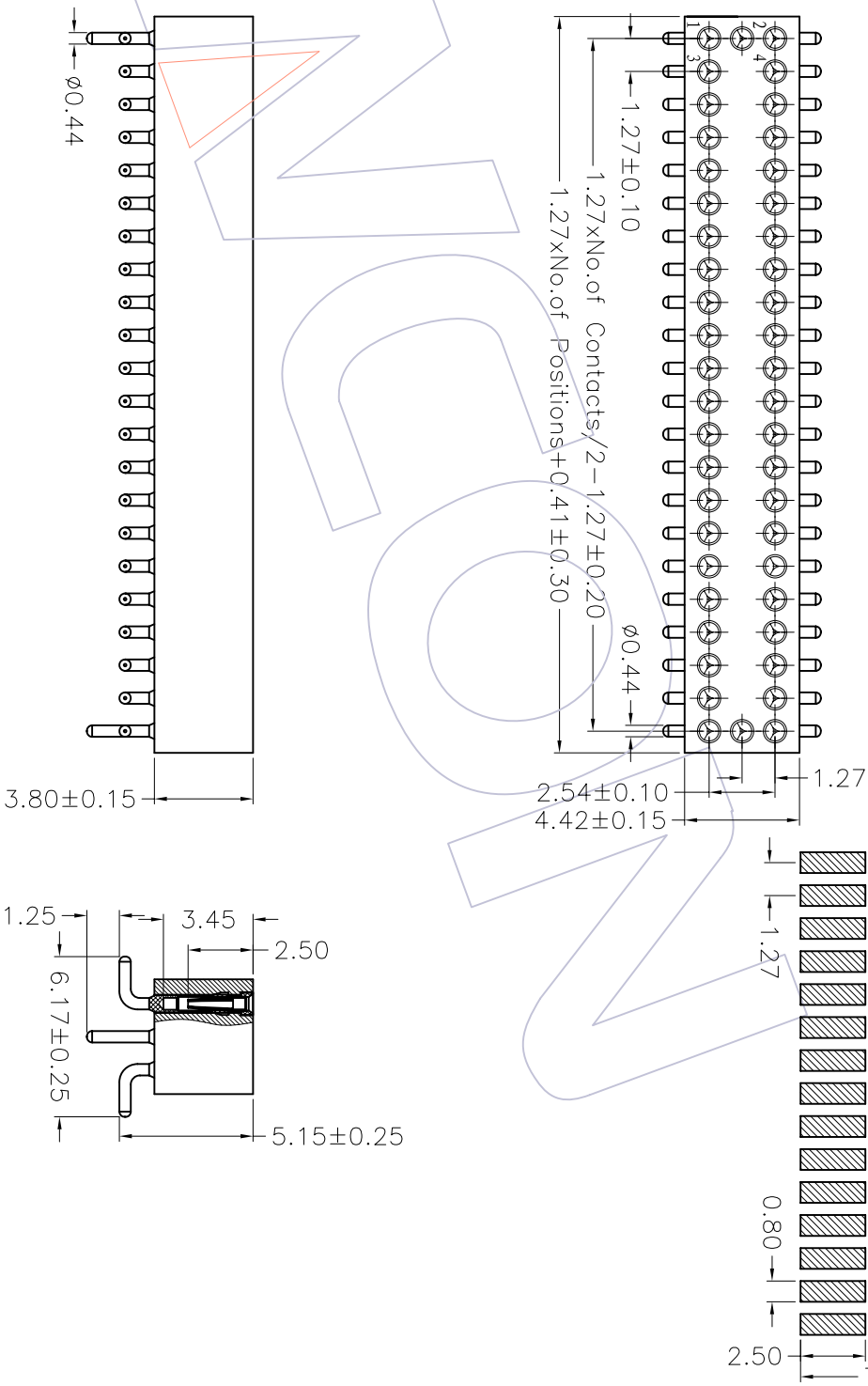
Ordering Information

3524-383 XX M XX 064 X 1

No. of Pin
 2-50PIN

Contact Plating
 G0=Gold Flash
 G1=3u"Gold
 G2=5u"Gold
 G3=10u"Gold
 G4=15u"Gold
 G5=30u"Gold
 S0=Gold Flash/Tin
 S1=3u"Gold/Tin
 S2=5u"Gold/Tin
 S3=10u"Gold/Tin
 S4=15u"Gold/Tin
 S5=30u"Gold/Tin
 SN=Tin

Packing
 T=Tube
 P=Tube+CAP
 R=Tape&Reel+CAP



OPERATION	±0.40	DRAW	WEIXD	08/10/13	SCALE	1:1	 维峰五金电子有限公司 WAVE HARDWARE ELECTRONICS CO. LTD	PART NO.	3524-383XXMXX064X1
DESIGN	±0.25	CHECK			UNIT	mm		TITLE:	1.27mm MACHINED FEMALE HEADER THREE ROW 180° SMT H=3.80
ANGLE	± 3'	APPROVE			SIZE	A4	SHEET	1/1	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM	TOL	PROU.	Customer NO.	
A0	08/10/13	NEW							