

HSP

NOTES:

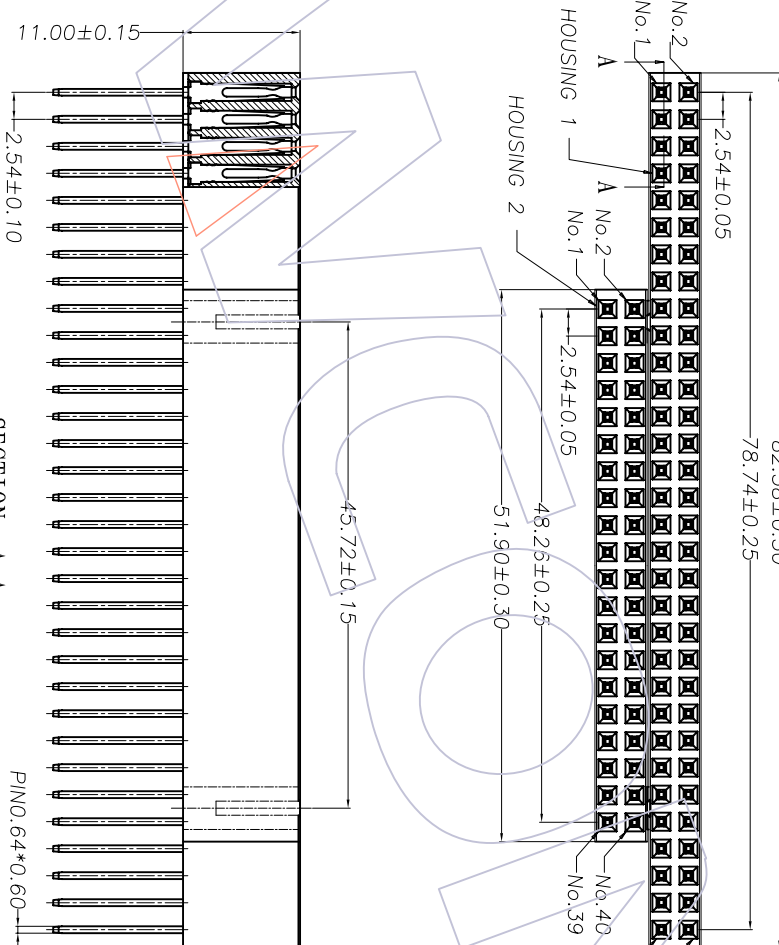
Current Rating: 3.0AMP
 Withstand Voltage: 500V AC/DC
 Contact Resistance: 20mΩ Max
 Insulation Resistance: 1000MΩMin
 Operation Temperature: -40°C to +105°C

Contact Material: Phosphor Bronze
 Contact plating: Au or Sn over Ni
 Insulator Material: PBT or PA6T+30%G.F UL94V-0

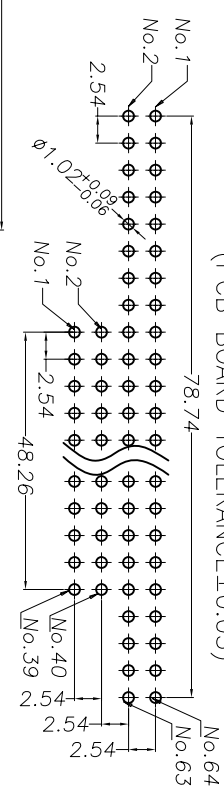
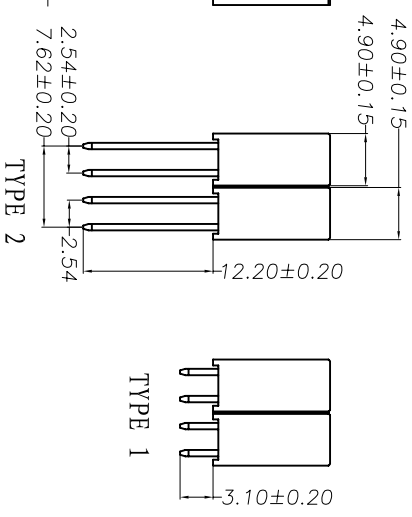
Ordering Information

2111A - 2 XX S XX X YN X X

No. of Pins per ROW: 20P=32P
 Contact Plating: Au/PBT T=Tube 1=Type 1
 A=PA6T A=Tray 2=Type 2
 G=Gold Flash
 G1=3µ"Gold
 G2=5µ"Gold
 G3=10µ"Gold
 G4=15µ"Gold
 G5=30µ"Gold
 S=Gold Flash/Tin
 S1=3µ"Gold/Tin
 S2=5µ"Gold/Tin
 S3=10µ"Gold/Tin
 S4=15µ"Gold/Tin
 S5=30µ"Gold/Tin
 SN=Tin



SECTION A-A



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

TITLE	PART NO.
TYPE 1	2111A-2XXSXXXXXX1
TYPE 2	2111A-2XXSXXXXXX2

WCON 维峰五金电子有限公司
 WAVE HARDWARE ELECTRONICS CO. LTD

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAW	WEIXD	SCALE	PART NO.
A0	08/03/13	NEW			XXX ±0.25	DESIGN	08.03.13	1.5:1	SEE TABLE
					XXX ±0.15	CHECK		A4	2.54DUAL FEMALE H=11.0 W/FISH EYES 32P+20P
					Angle ± 3'	APPROVE		1/1	Customer NO.