

HSF

TECHNICAL SPECS:

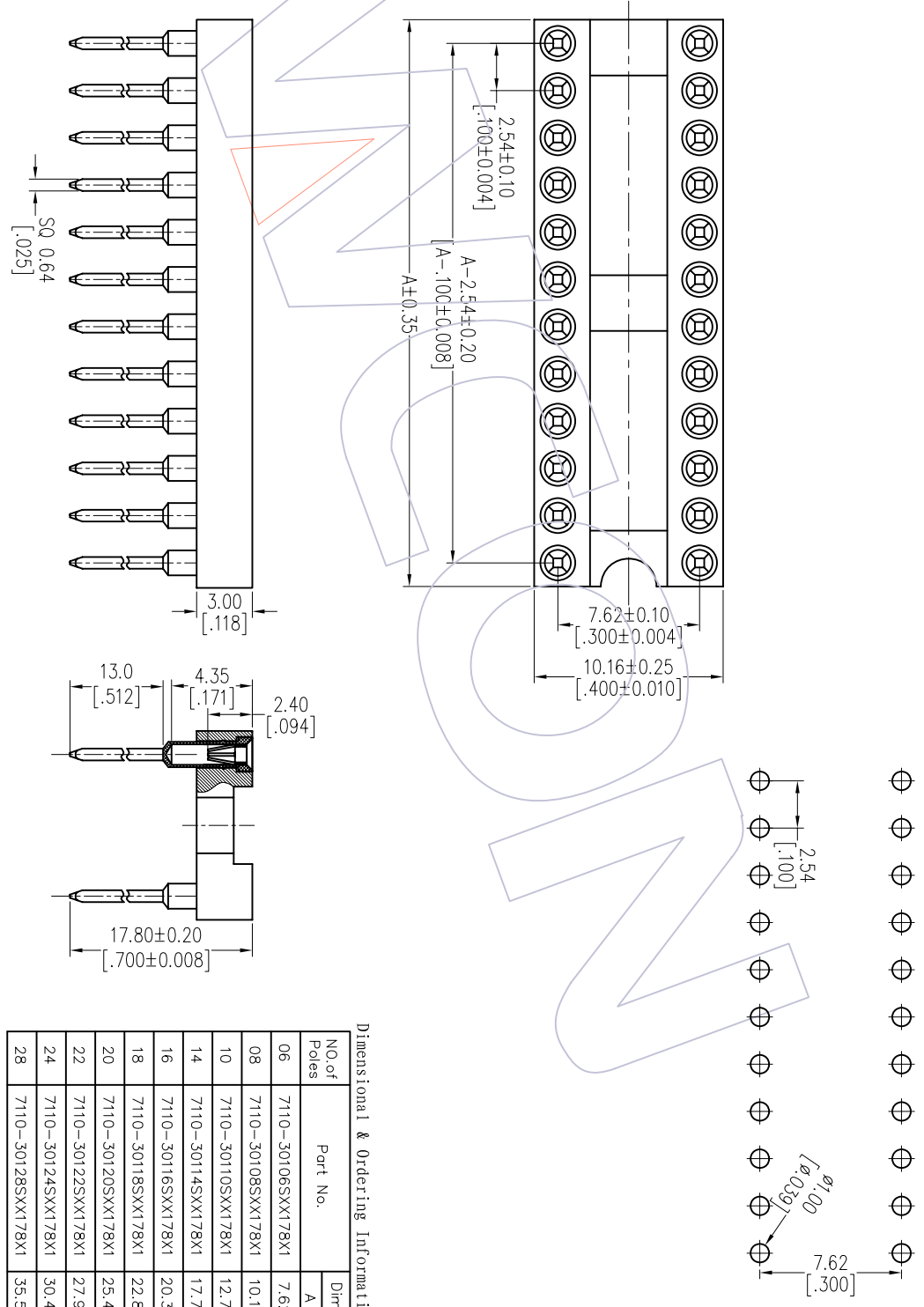
Current Rating: 1.0AMP
 Contact Resistance: 10m Ω Max
 Dielectric Strength: Min 1000Vrms
 Mechanical Life: Min 100 cycles
 Mating Pin: ϕ 0.40 to ϕ 0.56mm
 Forces: (polished steel gauge ϕ 0.45mm)
 Insertion: 200g Max/Pin, Withdrawal: 60g Min/Pin
 Operation Temperature: -40°C to +105°C

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)
 06P~18P Insulators without center bar
 20P~28P Insulators with center one bar

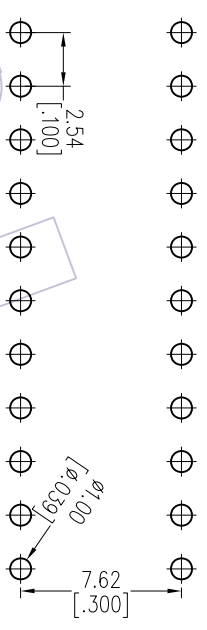
Ordering Information

7110-301 XX S XX 178 X 1

Row of Pitch No. of Pin Contact Plating Packing
 I=7.62mm See tab S0=Gold Flash/Tin T=Tube
 S3=10u"Gold/Tin A=Tray
 S4=15u"Gold/Tin
 S5=30u"Gold/Tin
 SN=Tin



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



Dimensional & Ordering Information

No. of Poles	Part No.	Dim A
06	7110-30106SXX178X1	7.62
08	7110-30108SXX178X1	10.16
10	7110-30110SXX178X1	12.70
14	7110-30114SXX178X1	17.78
16	7110-30116SXX178X1	20.32
18	7110-30118SXX178X1	22.86
20	7110-30120SXX178X1	25.40
22	7110-30122SXX178X1	27.94
24	7110-30124SXX178X1	30.48
28	7110-30128SXX178X1	35.56

WCON

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REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012/11/02	NEW	

OPERATION	DRAW	DATE	SCALE	FIT
XX	JYHuog	2012/11/02	UNIT	mm
XX	CHECK	DATE	SIZE	A4
XXXX	±0.15	DATE	SHEET	1/1
Angle	± 3'	DATE	PROJ.	
DIW	TOL	DATE	PROJ.	

PART NO.	7110-301XXSXX178X1
TITLE:	IC SOCKET 180° I#=3, 0 L=17.8
	SQUARE PIN Row of Pitch 7.62
Customer NO.	