



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

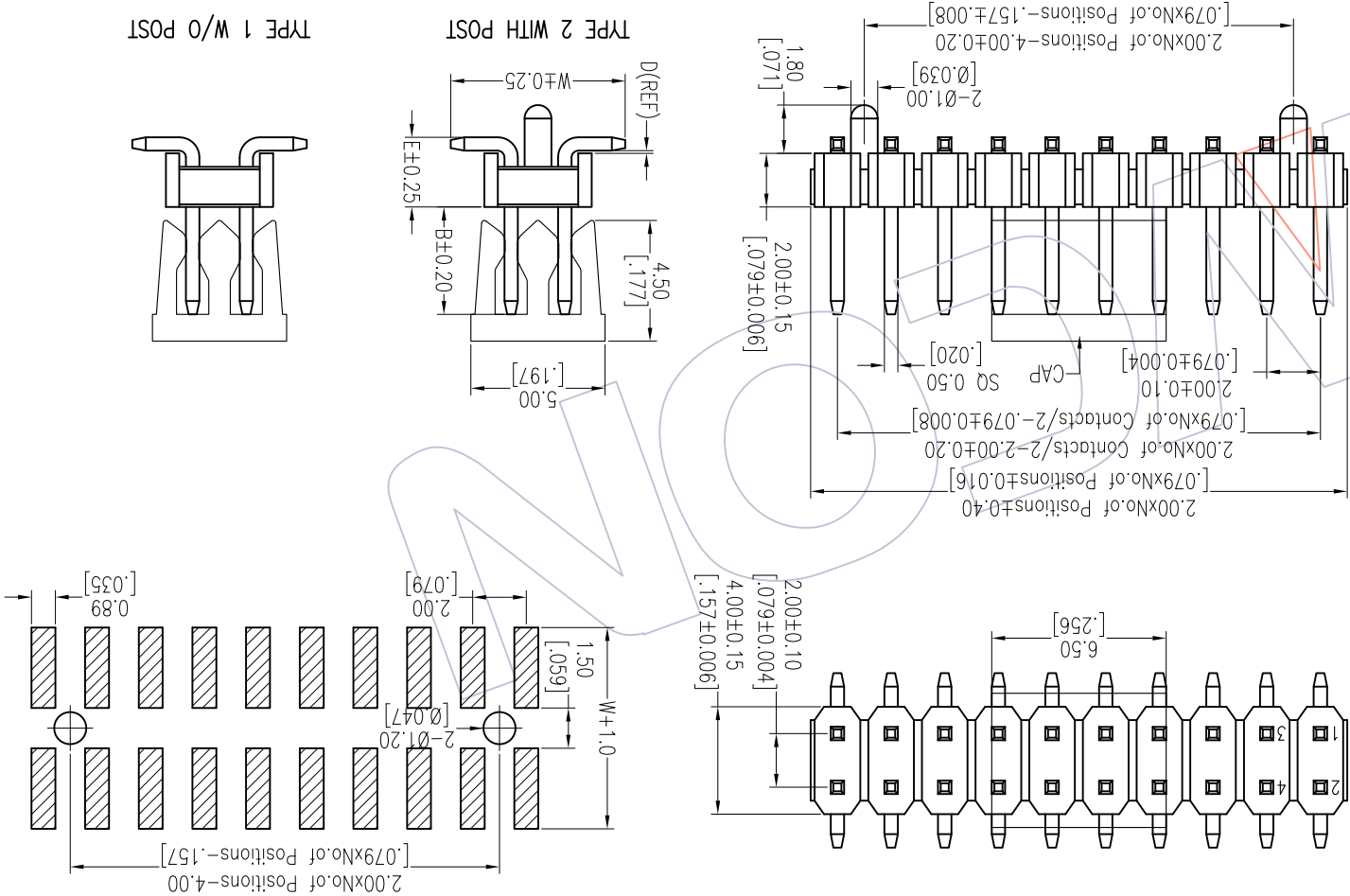
NOTES:
 Rated Current:2.0AMP.
 Contact Resistance:20mΩ Max.
 Withstand Voltage:500V AC/DC
 Insulation Resistance:1000MΩ Min.
 Operation Temperature:-40°C to +105°C
 Contact Material:Brass
 Contact Plating:Au or Sn Over Ni
 Insulator Material:PA9T+33%G.F UL94V-0 BK

Ordering Information

1220-12 XX XX M XXX C R XX

No.of Pins Contact Plating Pin Length Insulator Packing Series No.
 Per Row:02-40 G0=Gold Flash L=B+D+2.0^{±0.2} Material T=Tube 01-99
 G3=10u"Gold Standard:063=6.3 C=PA9T P=Tube+CAP
 G4=15u"Gold 073=7.3 R=Tap&Reel+CAP
 G5=30u"Gold 083=8.3
 S0=Gold Flash/Tin
 S3=10u"Gold/Tin
 S4=15u"Gold/Tin
 S5=30u"Gold/Tin
 SM=Mate Tin
 SN=Tin

Item	Pin Length	W	E	B	Mating
6.30	6.50	2.60	2.00	2.20T	2.22T
7.30	6.50	2.60	3.00		2.235
8.30	6.50	2.60	4.00	2.240	2.243 2.263 2.272
Standard					
Alternate					



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	APPROVE	DATE	PROJ.	CUSTOMER NO.	WCON-Donguan	WCON-Kunshan
A0	2012/04/26	NEW	---	Angle	±.3					Tel: +86 769 85358915	Fax: +86 512 57468408
A1	2018/01/18	Modify P/N	▽	X.XXX	±0.15				PH2.00 DUAL ROW SMT H=2.0	Tel: +86 769 85358915	Fax: +86 512 57468408
				X.XX	±0.25	CHECK	DATE	SIZE	A4	WCON-Donguan	WCON-Kunshan
				X.X	±0.40	OPERATION	DATE	UNIT	mm	Http: www.wcon.com	Http: www.wcon.com
						DRAW	DATE	SCALE	FIT	WCON	WCON
							2018.01.18			1220-12XXXXXXCRXX	1220-12XXXXXXCRXX

WCON
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