

HSE

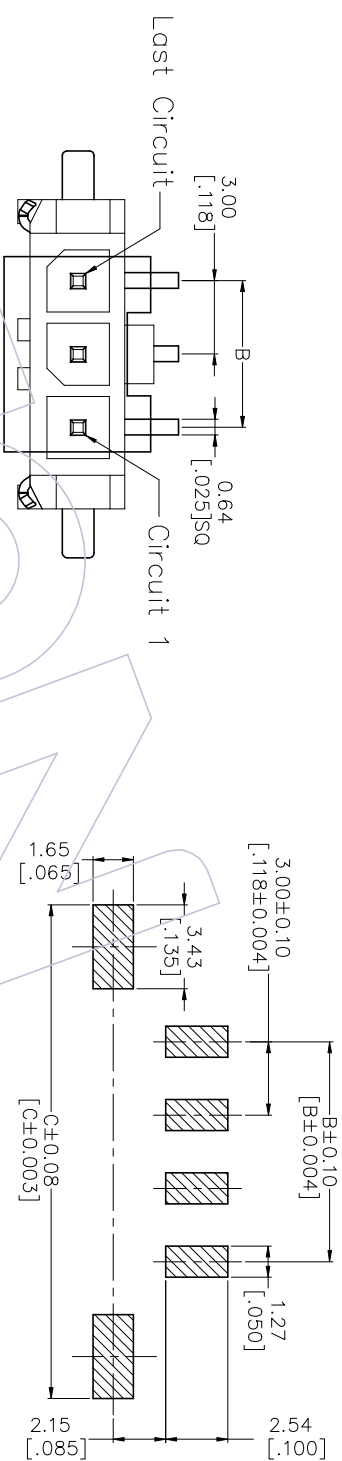
RECOMMENDED PCB LAYOUT

TOLERANCE IS ± 0.05

NOTES:

Current Rating: 5.0A AMP
Contact Resistance: 10milliohm Max
Withstand Voltage: 1000V AC/Minute
Insulation Resistance: 1000Megohm Min
Operation Temperature: -40°C to +105°C

Housing Material: LCP + 30%GF (UL94V-0)
Contact Material: Copper alloy
Contact plating: Au/Sn over Ni Plating



Ordering Information

WF3001-1 WM XX BX 2

Terminal shape:

NO.of Pins

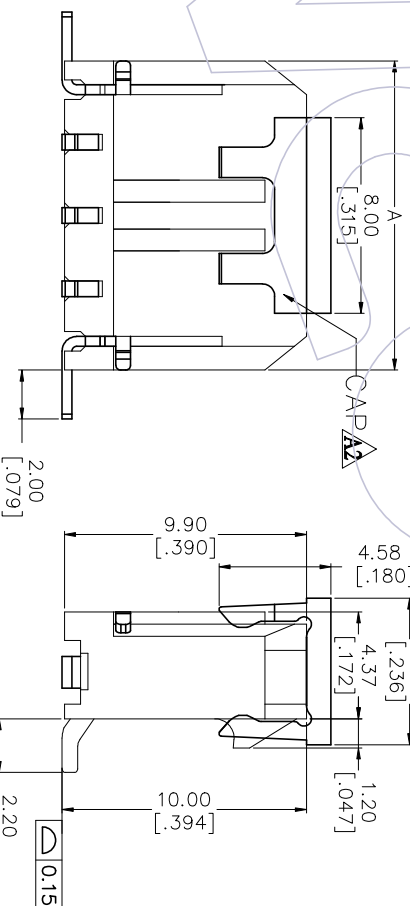
WM: Wafer 180°SMT

02~12P in

Packing:

$$0 = P_{E, B, \alpha} \alpha$$
~~T=T_{tube}~~

R=Tape&Reel



Circuit	A	B	C
02	9.65[0.380]	3.00[0.118]	14.20[0.559]
03	12.65[0.498]	6.00[0.236]	17.20[0.677]
04	15.65[0.616]	9.00[0.355]	20.20[0.795]
05	18.65[0.735]	12.00[0.473]	23.20[0.913]
06	21.65[0.853]	15.00[0.591]	26.20[1.031]
07	24.65[0.971]	18.00[0.709]	29.20[1.150]
08	27.65[1.089]	21.00[0.827]	32.20[1.268]
09	30.65[1.207]	24.00[0.945]	35.20[1.386]
10	33.65[1.325]	27.00[1.063]	38.20[1.504]
11	36.65[1.443]	30.00[1.181]	41.20[1.622]
12	39.65[1.561]	33.00[1.299]	44.20[1.740]

				OPERATION		DRAW		DATE	SCALE	PART NO.		 WCON Http: www.wcon.com <table><tr><td>WCON—Dongguan</td><td>WCON—Kunshan</td></tr><tr><td>Tel: +86 769 85358920</td><td>Tel: +86 512 57468408</td></tr><tr><td>Fax: +86 769 85358915</td><td>Fax: +86 512 57468468</td></tr><tr><td>E-mail: sales@wcon.com</td><td>E-mail: sales@wcon.com</td></tr></table>				WCON—Dongguan	WCON—Kunshan	Tel: +86 769 85358920	Tel: +86 512 57468408	Fax: +86 769 85358915	Fax: +86 512 57468468	E-mail: sales@wcon.com	E-mail: sales@wcon.com
WCON—Dongguan	WCON—Kunshan																						
Tel: +86 769 85358920	Tel: +86 512 57468408																						
Fax: +86 769 85358915	Fax: +86 512 57468468																						
E-mail: sales@wcon.com	E-mail: sales@wcon.com																						
A2	2019. 02. 27	增加夹持盖	——	X.X	±0.40	Ding	2019.02.27	UNIT	mm inch	Δ WF3001-1WMXXBX2													
A1	2012.05.02	料号由WF3001-1WMHXXBX2变更为WF3001-1WMXXBX2	Atomv	X.XX	±0.25	CHECK	DATE	SIZE	A 4	TITLE: 3.0 Wafer Single Row 180°SMT With Latch													
A0	2011.12.20	NEW	-	X.XXX	±0.15			SHEET	1/1														
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	± 3°	APPROVE	DATE	PROJ.		Customer NO.													