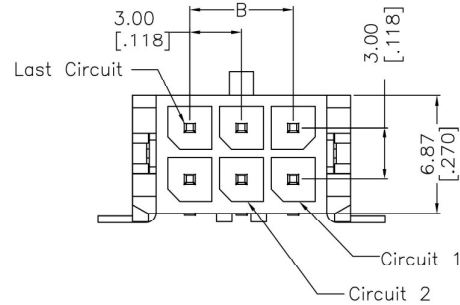


# HSF

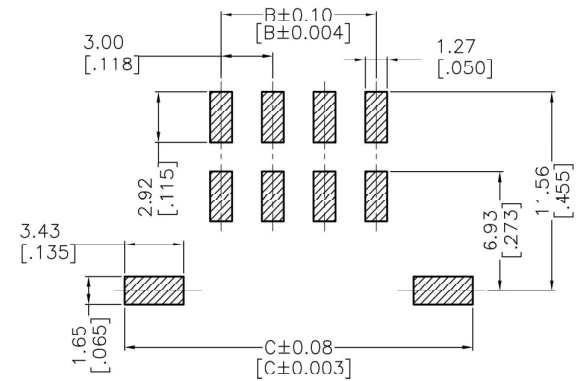
**NOTES:**

Current Rating:5.0A AMP  
 Contact Resistance:10milliohm Max  
 Withstand Voltage:1000V AC/Minute  
 Insulation Resistance:1000Megohm Min  
 Operation Temperature:-25°C to +85°C

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

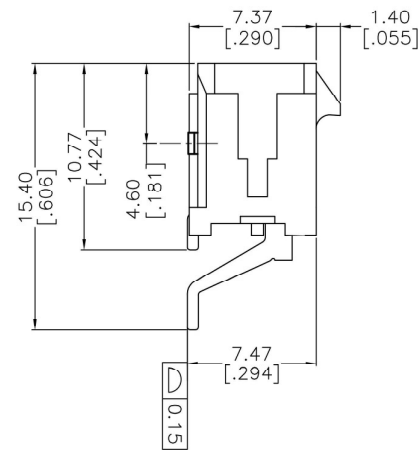
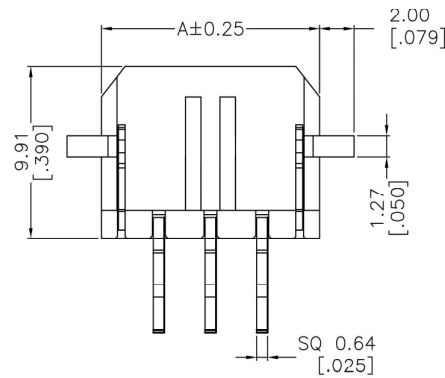


**RECOMMENDED PCB LAYOUT**  
 TOLERANCE IS  $\pm 0.05$



## Ordering Information

### HCA3046S-XX



Circuit	A	B	C
02	6.65[0.262]	NA	11.20[0.441]
04	9.65[0.380]	3.00[0.118]	14.20[0.559]
06	12.65[0.498]	6.00[0.236]	17.20[0.677]
08	15.65[0.616]	9.00[0.355]	20.20[0.795]
10	18.65[0.735]	12.00[0.473]	23.20[0.913]
12	21.65[0.853]	15.00[0.591]	26.20[1.031]
14	24.65[0.971]	18.00[0.709]	29.20[1.150]
16	27.65[1.089]	21.00[0.827]	32.20[1.268]
18	30.65[1.207]	24.00[0.945]	35.20[1.386]
20	33.65[1.325]	27.00[1.063]	38.20[1.504]
22	36.65[1.443]	30.00[1.181]	41.20[1.622]
24	39.65[1.561]	33.00[1.299]	44.20[1.740]

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW	DATE	SCALE	PART NO.
A1	2012.05.03	料号由WF3001-2WZXXBX3变更为WF3001-2WZXXBX3	Atomy	X.X ±0.40	FZY	2012.05.03	1:1	WF3001-2WZXXBX3
A0	2011.12.20	NEW	-	X.XX ±0.25	CHECK	DATE	UNIT mm	TITLE:
				X.XXX ±0.15	APPROVE	DATE	inch	3.00 WAFER DUAL ROW
				Angle ± 3'			SIZE A4	90° SMT WITH LATCH
				DIM TOL			SHEET 1/1	Customer NO.
							PROJ. ⌀	

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