

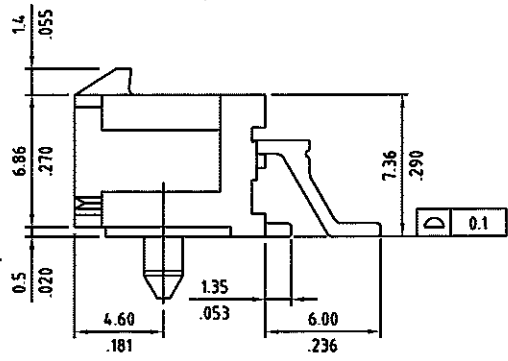
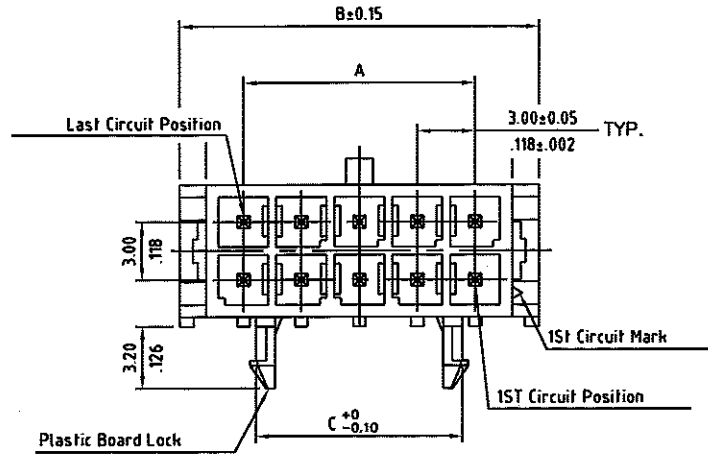
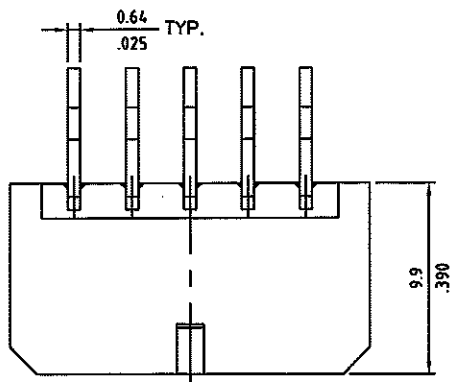
SIGN	DATE	DESCRIPTION	APPROVER
			Tony
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SPECIFICATIONS

Body: PBT
 Color: Natural
 Flammability: UL94V-0
 Current: 5A for AWG#20-22
 4A for AWG#24
 2A for AWG#26
 1A for AWG#28-30
 Voltage: 250V AC(r.m.s.)
 Dielectric Withstanding: 1500 VAC for one minute
 Insulation Resistance: >1000 MΩ
 Contact Resistance: <10 mΩ
 Operating Temperature: -40°C ± 105°C
 Soldering Time: 20 seconds maximum
 Soldering Pot: 250°C-260°C

RoHS Compliant

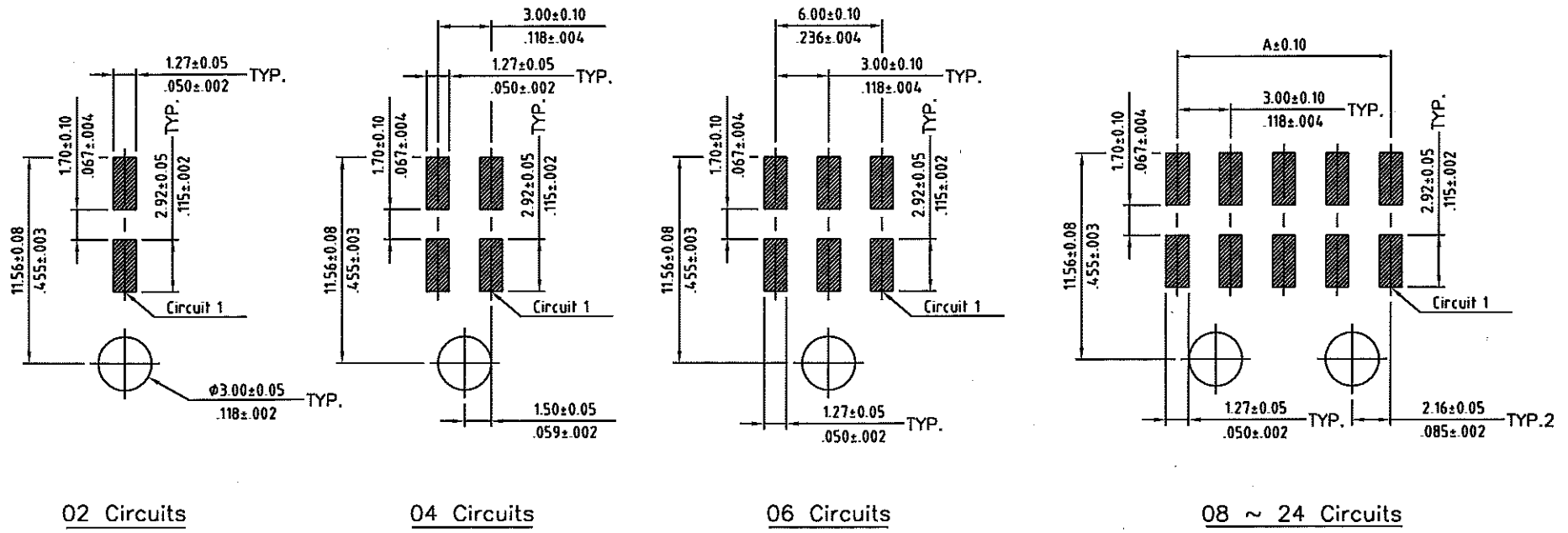
CIRCUITS	DIM. A	DIM. B	DIM. C
02		6.7(.264)	3.0(.118)
04	3.00(.118)	9.7(.382)	3.0(.118)
06	6.00(.236)	12.7(.500)	3.0(.118)
08	9.00(.354)	15.7(.618)	7.7(.303)
10	12.00(.472)	18.7(.736)	10.7(.421)
12	15.00(.591)	21.7(.854)	13.7(.539)
14	18.00(.709)	24.7(.972)	16.7(.657)
16	21.00(.827)	27.7(1.091)	19.7(.776)
18	24.00(.945)	30.7(1.209)	22.7(.894)
20	27.00(1.063)	33.7(1.327)	25.7(1.012)
22	30.00(1.181)	36.7(1.445)	28.7(1.130)
24	33.00(1.299)	39.7(1.563)	31.7(1.248)



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TITLE		300HBS2R Series - 3.00mm latch'n lock, side entry, dual row board side housing, SMT, pegs			
PART NO.		300HBS2RXXP (xx - circuits)		DWG NO. 300HBS2RXXP DWG	
APPROVED	CHECKED	DESIGNED	DRAWN	4050	
		Tony 2006.02.07	Tony 2006.02.07	Tolerance	
				UNIT: mm./inches	
				SCALE: NONE	
				X ±0.30/.012	
				X.X ±0.20/.008	
				X.XX ±0.10/.004	
				X* ±1*	
				SHEET: 01/02	
				REV.: A	

SIGN	DATE	DESCRIPTION	APPROVER
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Recommended P.C. Board Layout



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TITLE		300HBS2R Series - 3.00mm latch'n lock, side entry, dual row board side housing, SMT, pegs			
PART NO.		300HBS2RXXP (xx - circuits)		DWG NO. 300HBS2RXXP.DWG	
APPROVED	CHECKED	DESIGNED	DRAWN	4050	
		Tony 2006.02.07	Tony 2006.02.07	Tolerance	
				UNIT: mm./inches	
				SCALE: NONE	
				X ±0.30/.012	
				X.X ±0.20/.008	
				X.XX ±0.10/.004	
				X* ±1*	
				SHEET: 02/02	
				REV: A	