

SIGN	DATE	DESCRIPTION	APPROVER
			Tony

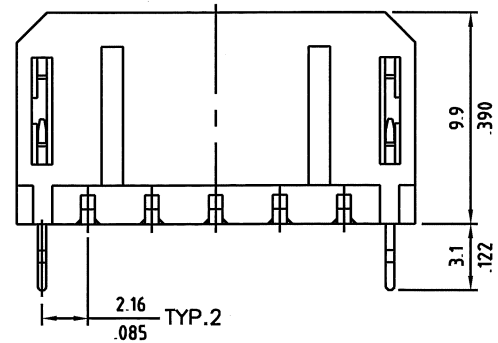
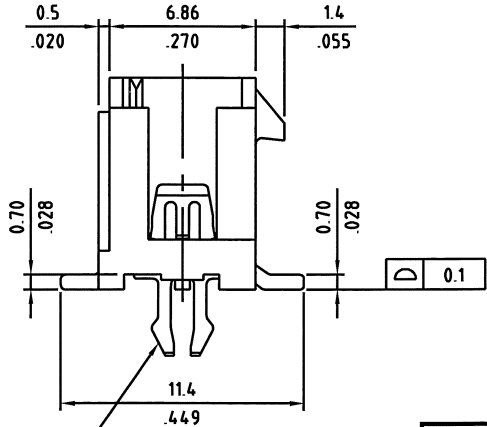
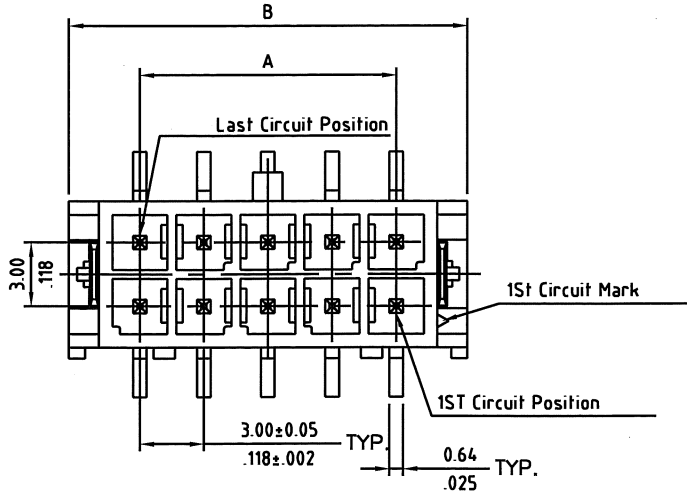
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**SPECIFICATIONS**

Body: Nylon 6T  
 Color: Black  
 Flammability: UL94V-0  
 Packaging: Tube  
 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
02	—	6.7(.264)
04	3.00(.118)	9.7(.382)
06	6.00(.236)	12.7(.500)
08	9.00(.354)	15.7(.618)
10	12.00(.472)	18.7(.736)
12	15.00(.591)	21.7(.854)
14	18.00(.709)	24.7(.972)
16	21.00(.827)	27.7(1.091)
18	24.00(.945)	30.7(1.209)
20	27.00(1.063)	33.7(1.327)
22	30.00(1.181)	36.7(1.445)
24	33.00(1.299)	39.7(1.563)

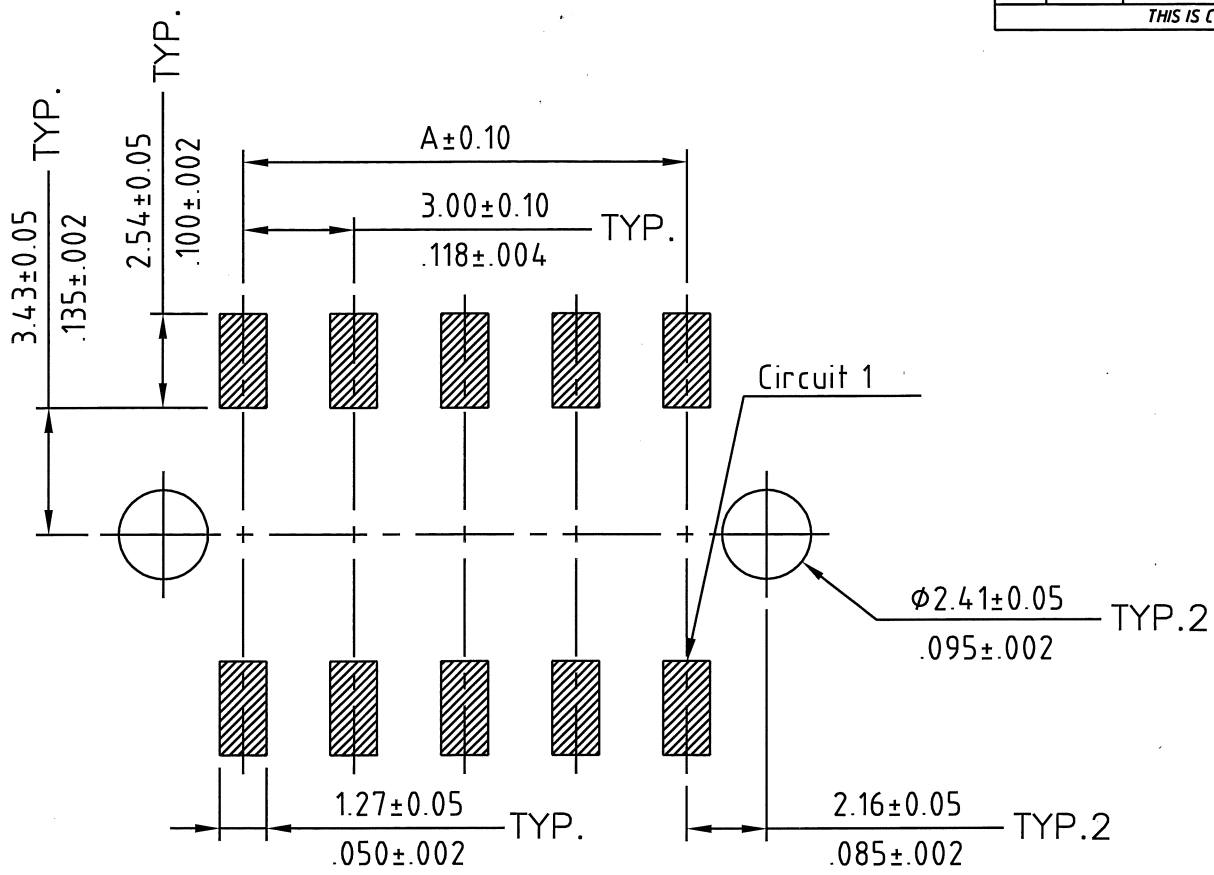


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**OST ON-SHORE TECHNOLOGY, INC.**

TITLE	300HBS2V series, 3.00mm latch n' lock, vertical, double row, with metal board lock, SMT			DWG NO.	300HBS2VXXM.DWG
PART NO.	300HBS2VXXM (xx - # of circuits)	APPROVED		4050	Tolerance
		CHECKED	DESIGNED	DRAWN	X ±0.30/.012
Sam 2007.07.13	Tony 2007.07.13	Ralph 2007.07.13	Lin 2007.07.13		X.X ±0.20/.008
					X.XX ±0.10/.004
					X* ±1°
				SHEET: 01/01	UNIT: mm/inches
					SCALE: NONE
					REV.: A


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Recommended P.C. Board Layout



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APPROVED	CHECKED	DESIGNED	DRAWN	4050		Tolerance	
Sam 2007.07.13	Tony 2007.07.13	Ralph 2007.07.13	Lin 2007.07.13			UNIT: mm/inches	X. ±0.30/.012
				SHEET: 02/02		SCALE: NONE	X.X ±0.20/.008
				REV: A		X.XX ±0.10/.004	X* ±1°