

SIGN	DATE	DESCRIPTION	APPROVER
	2008.06.04	Rev B: Standard material changed from UL94V-2 to UL94V-0	Jimmy
<i>THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!</i>			

Material

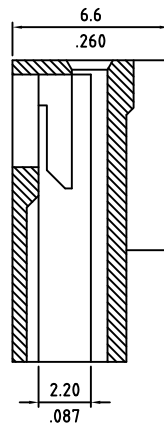
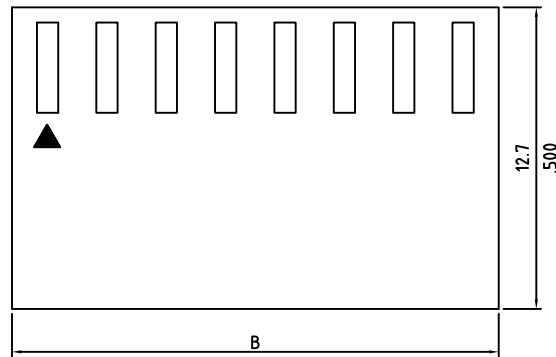
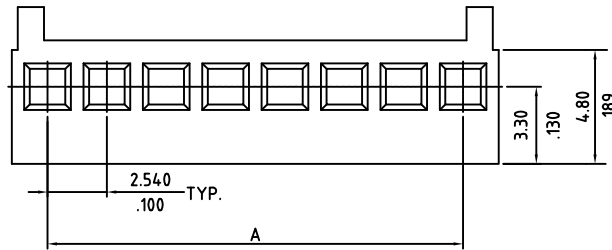
- Insulator: Nylon 66
- Flammability: UL94V-0
- Color: Ivory

Ratings

- Current: 3A
- Voltage: 250V AC(r.m.s.)
- Contact Resistance: <20Ω
- Insulation Resistance: >1,000Ω
- Dielectric Withstanding Voltage: 1000V AC for one minute
- Operating Temperature: -25°C - +85°C

RoHS Compliant

Circuits	Dimension	
	A	B
02	2.54(.100)	5.6(.220)
03	5.08(.200)	8.1(.319)
04	7.62(.300)	10.7(.421)
05	10.16(.400)	13.2(.520)
06	12.70(.500)	15.8(.622)
07	15.24(.600)	18.3(.720)
08	17.78(.700)	20.8(.819)
09	20.32(.800)	23.4(.921)
10	22.86(.900)	25.9(1.020)
11	25.40(1.000)	28.5(1.122)
12	27.94(1.100)	31.0(1.220)
13	30.48(1.200)	33.5(1.319)
14	33.02(1.300)	36.1(1.421)
15	35.56(1.400)	38.6(1.520)
16	38.10(1.500)	41.2(1.622)
17	40.64(1.600)	43.7(1.720)
18	43.18(1.700)	46.2(1.819)
19	45.72(1.800)	48.8(1.921)
20	48.26(1.900)	51.3(2.020)



PART NUMBER:
2510-XX

Number of circuits
02-20

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TITLE		2510 Series - 2.54mm single row, cable side housing, with polarizing rib			
PART NO.		2510-XX		DWG NO. 2510-XX.DWG	
APPROVED	CHECKED	DESIGNED	DRAWN	4050	
	Marvin 2006.08.16	Marvin 2006.08.16	Marvin 2006.08.16	Tolerance	
				UNIT: mm/inches	X. ±0.30/.012
				SCALE: NONE	X.X ±0.20/.008
				SHEET: 01/01	X.XX ±0.10/.004
				REV: B	X° ±1°