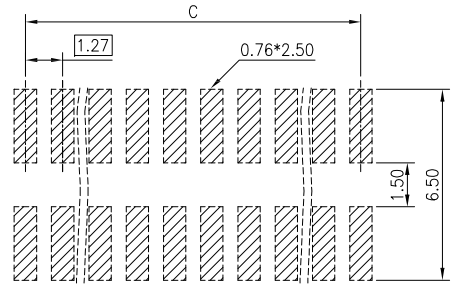
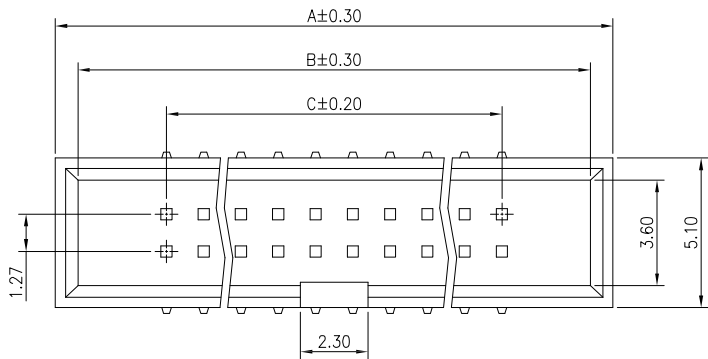


SIGN	DATE	DESCRIPTION	APPROVER
		THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!	



PCB Layout  
(Top View)

**Material**

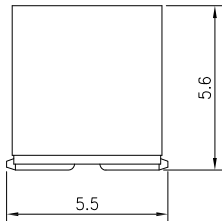
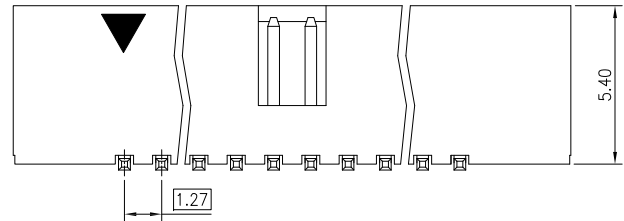
- Insulator: LCP
- Flammability: UL94V-0
- Color: Black
- Terminal: Sq. 0.40mm, Copper alloy, Gold plating

**Ratings**

- Current: 1A
- Insulation Resistance: >1,000Ω at 500V DC
- Dielectric Withstanding Voltage: 6000V AC RMS for one minute
- Operating Temperature: -55°C - +105°C

RoHS Compliant

Dimensions			
Pos.	A	B	C
10	12.65	11.10	5.08
12	13.92	12.37	6.35
14	15.19	13.64	7.62
16	16.46	14.91	8.89
20	19.00	17.45	11.43
24	21.54	19.99	13.97
26	22.81	21.26	15.24
28	24.08	22.53	16.51
30	25.35	23.80	17.78
34	27.89	26.34	20.32
40	31.70	30.15	24.13
44	34.24	32.69	26.67
50	38.05	36.50	30.48
60	44.40	42.85	36.83
64	46.94	45.39	39.37
68	49.48	47.93	41.91
80	57.10	55.55	49.53
100	69.80	68.25	62.23



PART NUMBER:

**PLATING**  
 1= Full Gold Flash over 50u" Nickel (STD)  
 5 = 120u" Tin over 50u" Nickel  
 8 = Selective 30u" Gold over 50u" Nickel  
 NON-STD may require MOQ

306-SXXX-XX

Number of circuits

**Packaging**  
 0 - Tubes  
 1 - Tape/Reel with pick up pad  
 2 - Tubes w/pick up pad  
 3 - Tape/Reel

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TITLE		306 Series - 1.27mm Dual Row Vertical, SMT, shrouded box header			
PART NO.	306-SXXX-XX	DWG NO.	306-SXXX-XX.DWG		
APPROVED	CHECKED	DESIGNED	DRAWN	2090	
		Abby 2012.11.20	Abby 2012.11.20	Tolerance	
				UNIT: mm	X. ±0.30
				SCALE: NONE	X.X ±0.20
				REV: A	X.XX ±0.10
SHEET: 01/01					X* ±1°