



SPECIFICATIONS Electrical

Current Rating: 3A
Temperature Range: -40°C ~ +105°C
Contact Resistance: <20mΩ
Insulation Resistance: >5000MΩ at 500 VDC
Withstanding Voltage: 500VAC RMS

Material

Plating:: Selective Flash Au/Ni
Insulator: PBT + 30% Glass Filled Polyester
Color: Blue
Flammability: UL-94V0
Contact: Brass

RoHS Compliant

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

PART NUMBER: 805-XXXG1
Solder type: S
Dip type: D
Number of circuits

Circuit	Dimension					Circuit	Dimension				
	A	B	C	D	E		A	B	C	D	E
10	15.84	24.06	27.40	34.94	41.24	64	122.76	130.98	134.32	141.86	148.16
12	19.80	28.02	31.36	38.90	45.20	70	134.64	142.86	146.20	153.74	160.04
16	27.72	35.94	39.28	46.82	53.12	72	138.60	146.82	150.16	157.70	164.00
20	35.64	43.86	47.20	54.74	61.04	86	166.32	174.54	177.88	185.49	191.48
24	43.56	51.78	55.12	62.66	68.96						
26	47.52	55.74	59.08	66.62	72.92						
28	51.48	59.70	63.04	70.58	76.88						
30	55.44	63.66	67.00	74.54	80.84						
32	59.40	67.62	70.96	78.50	84.80						
36	67.32	75.54	78.88	86.42	92.72						
40	75.24	83.46	86.80	94.34	100.64						
44	83.16	91.38	94.72	102.26	108.56						
46	87.12	95.34	98.68	106.22	112.52						
50	95.04	103.26	106.60	114.14	120.44						
56	106.92	115.14	118.48	126.02	132.32						
60	114.84	123.06	126.40	133.94	140.24						
62	118.80	127.02	130.36	137.90	144.20						



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TITLE		805Series - 3.96mm Card Edge Connector	
PART NO.	805-XXXG1	DWG NO.	805-XXXG1.DWG
APPROVED	Shumi 2008.08.05	CHECKED	Shumi 2008.08.05
DESIGNED	Betty 2008.08.05	DRAWN	Betty 2008.08.05
		2090	
		Tolerance	
		UNIT: mm	
		SCALE: NONE	
		X.X ±0.6	
		X.XX ±0.4	
		X.XXX ±0.2	
		X° ±0.5°	

SHEET: 01/01
REV: A