



Technical Data:

Material:

- Pin (outer sleeve) : Brass, machined, CuZn38Pb2
- Plating/outer sleeve : Tin plated 2um/88u"nickel, 5um/211u"tin
Gold plate 2um/88u"nickel, Full gold
- Insulator body/housing : Polyamide(Brass filled)(UL94V-0)

Electrical:

- Current rating : 3 Amps/contact max.
- Insulation resistance : >100MΩ at V=100V
- Operating : 61 Veff

Mechanical:

- Operating temperature: Gold plated: -55°C to +125°C
Tin plated: -40°C to +115°C
- Soldering temperature : +260°C, 10s max.

Contact	DIM A	DIM B	Contact	DIM A	DIM B
24	30.48	27.94	42	53.34	50.80
28	35.56	33.02	48	60.96	58.42
32	40.64	38.10	50	63.50	60.96
36	45.72	43.18	52	66.04	63.50
40	50.80	48.26			

PART. NAME: SB-Evocarts T3.2V50mA44 Adapter pin2,21mm Series DIMS NAME: 1

APPROVED BY	CHECKED BY	DESIGNED BY	DRAWN BY	(CUSTOM NO.)	LIMITS	Tolerance
		黄新强 2003.11.22	高花尊 2003.10.29	①	UNIT: mm SCALE: 1:1	M K R P
					REVISION BY	±0.3 ±0.3 ±0.3 ±0.3