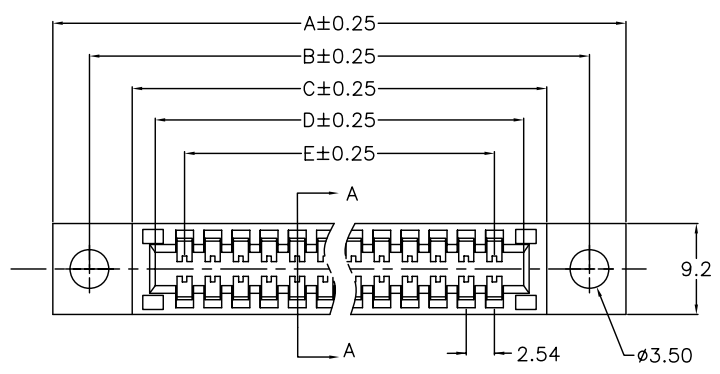


REV.	SPECIFICATION	ECN NO.	APPD.



Material:

Housing: Thermoplastic Polyester Glass Filled UL94V-0.

Contacts: Copper Alloy.

Plated: Gold Plating on mating area over Nickel.
Tin on Straddle area over Nickel.

Electrical Characteristics:

Current Rating: 3 AMP.

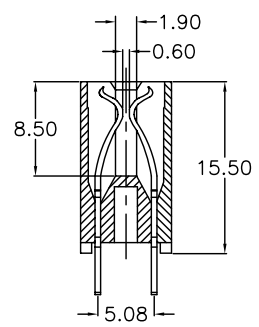
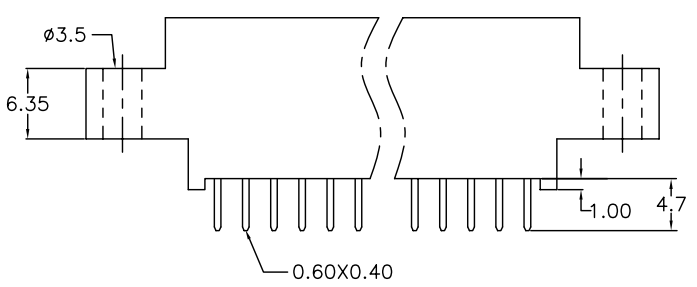
Dielectric Withstanding Voltage: 800V AC 1 minute

Insulator Resistance: 5000MΩ min. at DC 500V

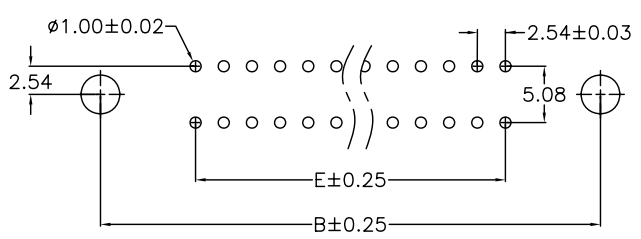
Contact Resistance: 20mΩ max. at DC 100mA.

Operating Temperature: -55°C~+105°C.

***RoHS Compliant**



SEC A-A





P.C. Board Layout

8006- xx CE B /A002

Series ————
No. of Pin Count ————
Internal Code ————
B: Box Package ————
CE: Phosphor Bronze ————

Position	A	B	C	D	E
24	51.69	45.09	37.38	33.22	27.94
44	77.09	70.49	62.78	58.62	53.34
48	82.17	75.57	67.86	63.70	58.42
50	84.71	78.11	70.40	66.24	60.96
56	92.33	85.73	78.02	73.86	68.58
60	97.41	90.81	83.10	78.94	73.66
70	110.11	103.51	95.80	91.64	86.36
72	112.65	106.05	98.34	94.18	88.90
86	130.43	123.83	116.12	111.96	106.68
88	133.17	126.57	118.66	114.50	109.22
110	148.21	141.61	133.91	129.74	124.46

Tolerances	Dwg. No.	8006D02004	Title:		 OUPIN ELECTRONIC(KUNSHAN) CO., LTD. P/N: 8006-xxCEB/A002 SHEET 1/1 Ver. No. A6
x = ±0.5	Projection		8006 Series		
.x = ±0.25	Unit	mm	Scale	1:1	
.xx = ±0.15	Drawn By	Peggy03/01'13	EDGE Connector 2.54mm		
			①542		