

RoHS

SPECIFICATIONS PERFORMANCE

Electical Rating:AC/DC 50V 0.5A

Insulation Resistance: 500MΩ

Contact Resistance:50mΩ Max

Withstang Volt:150V AC/minute

Opratng Temperature:-40°C to +105°C

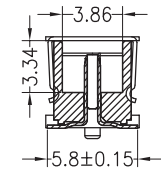
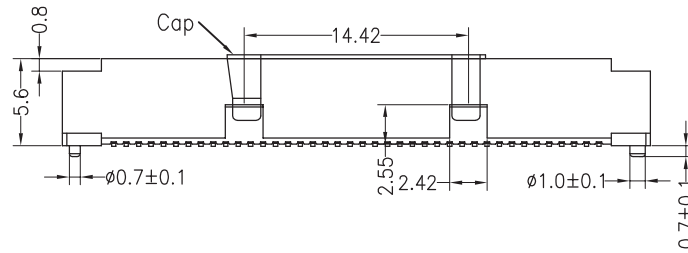
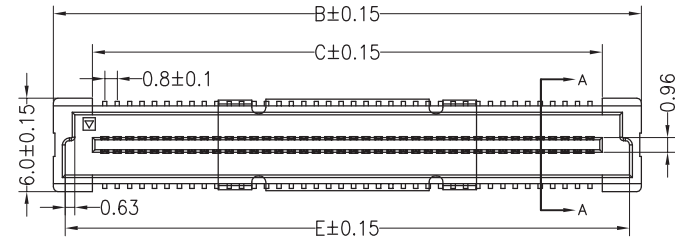
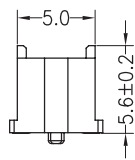
Material

Contact:Phosphor Bronze Gold-Plated

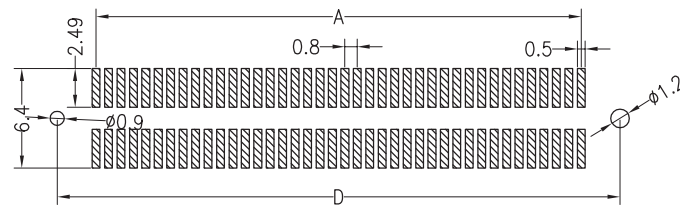
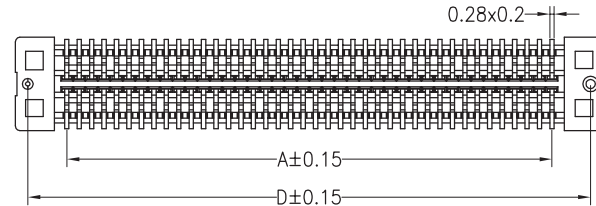
Housing:LCP

Max.Processing Temp:230°C for30-60 seconds
(260°C for 10 seconds)

Pin	A	B	C	D	E
40	15.20	21.82	16.80	20.20	20.30
60	23.20	29.82	24.80	28.20	28.30
80	31.20	37.82	32.80	36.20	36.30
100	39.20	45.82	40.80	44.20	44.30
120	47.20	53.82	48.80	52.20	52.30
140	55.20	61.82	56.80	60.20	60.30



A-A
SECTION



P.C.B Layout

OPERATION

X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL

DRAW	LINYUN	19.09.23
CHECK		
APPROVE		

SCALE	FIT
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	☐ ↗

深圳市创勤电子有限公司	
SHENZHEN CHUANGQIN ELECTRONICS CO., LTD.	
PART NO.	CQ047-3710M120056G1FR01
TITLE:	0.8BTB-NPIN H=5.6 Male

A

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2019.09.23	NEW DRAWING	

A