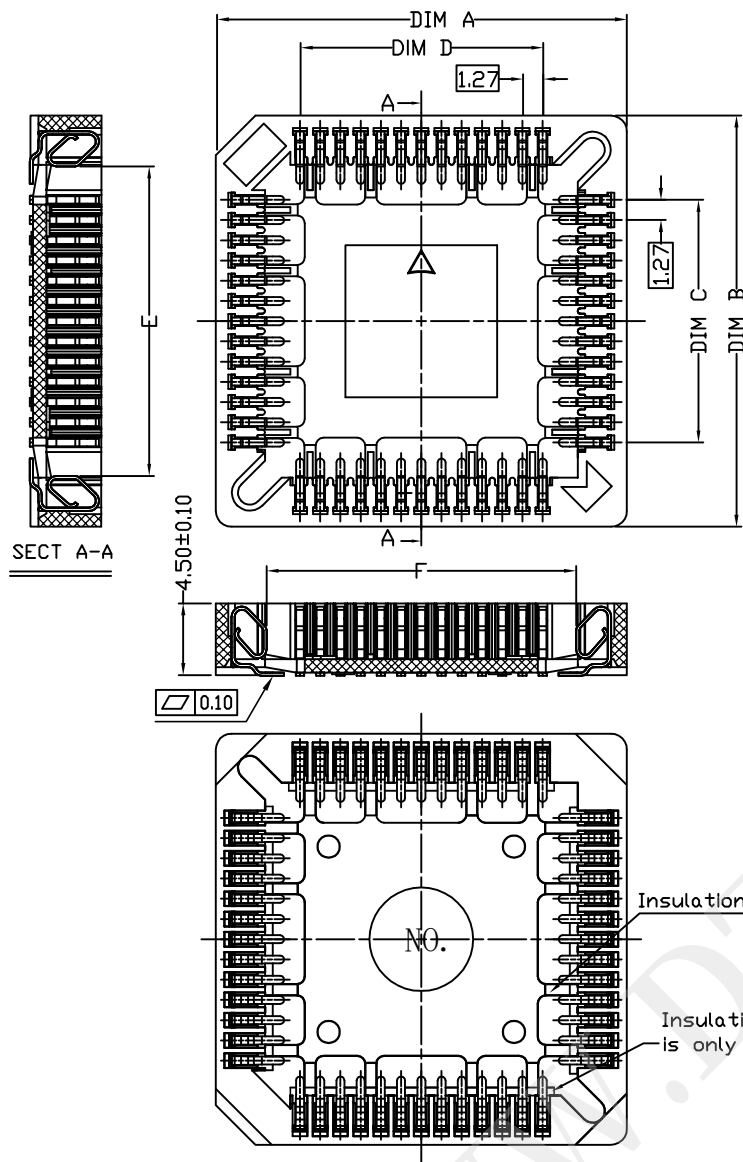


**Material**

Contact: Phosphor bronze

Surface of terminal: 50u" nickel

Matte Tin plated 150u"

Insulator body: PPS (UL94V-0 rated),

Brown plastic

Mechanical

Mating force: 12Kgf MAX.

Unmating force: 0.35Kgf MIN.

Durability (mating cycles): 20 cycles MIN.

Electrical

Current rating: 1Amp/Pin max

Contact resistance: <20mΩ

Insulation resistance: >100MΩ

Withstanding voltage: 500Vrms (1 min)

Mechanical:

Operating temperatures: -55° C to +105° C

Preservation temperatures: -10° C to +40° C

Lead-free and RoHS compliance

NO. OF CONTACT	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E&F	Insulation number
20	15.65	15.65	5.08	5.08	9.28	4*2PCS
28	18.20	18.20	7.62	7.62	11.82	4*2PCS
32	18.10	20.70	10.16	7.62	14.45 11.84	2*2PCS 2*4PCS
44	23.20	23.20	12.70	12.70	16.90	4*4PCS

NO. OF CONTACT	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E&F	Insulation number
52	25.82	25.82	15.24	15.24	19.74	4*4PCS
68	30.90	30.90	20.32	20.32	24.82	4*6PCS
84	35.98	35.98	25.40	25.40	29.90	4*6PCS



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TOLERANCE:X.X ±0.30
X.XX ±0.25
X.XXX ±0.15
X' ±2" X.X' ±0.5"

UNIT: mm [inch]

SCALE: 1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

PLCC SMT TYPE SOCKET

CHECKED BY:

马跃

DATE :

2014-02-23

APPROVED BY:

邱敏

DATE :

2014-02-23

PART NO.

HYC01-PLCCXX-450

MOLD NO.**DRAW NO:**

HYC-2610161525

SHEET NO.

1 OF 1