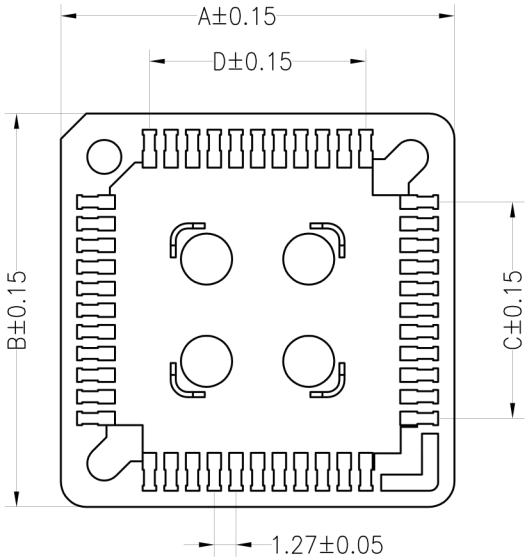
PLCC DIP TYPE

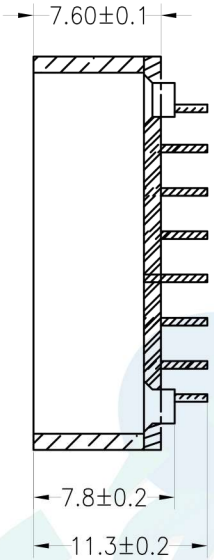
7310 SERIES

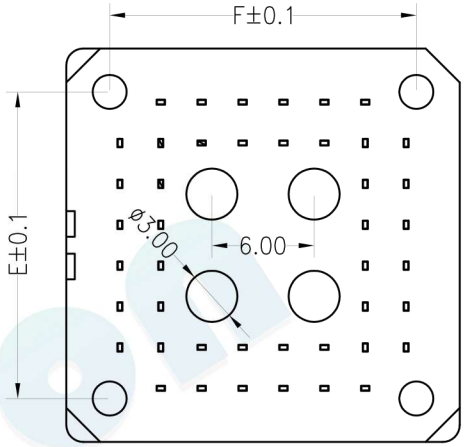
HSF RoHS

Specifications

- Rated current: 3.0AMP
- Contact resistance: 20mΩ max
- Withstand Voltage: 1000V AC/DC
- Insulation resistance: 1000MΩ max
- Operation temperature: -40°C to +105°C
- Contact material: Phosphor Bronze
- Contact plating: Au Or Sn Over Ni
- Insulator material: Polyester (UL94V-0)
- Standard: PPS







Ordering Information

7310D - (XX) A B
(1) (2) (3) (4)

1. **Connector Series**
2. **Number of pins per row (20→84)**
3. **Contact Plating**
   - **A** = Gold Flash
   - **B** = 5U" Gold
   - **C**= 10U" Gold
   - **D**= 15U" Gold
   - **E**= 30U" Gold
   - **F** = Gold Flash/Tin
   - **G**= Tin
4. **Color type**
   - **A** = Brown
   - **B** = Black

Pin No.	A	B	C	D	E	F
20	15.6	15.6	5.08	5.08	10.0	10.0
28	18.09	18.09	7.62	7.62	12.90	12.90
32	18.04	20.60	7.62	10.16	15.40	12.90
44	23.10	23.10	12.70	12.70	18.00	18.00
52	25.70	25.70	15.24	15.24	20.50	20.50
68	30.80	30.80	20.32	20.32	25.75	25.75
84	35.95	35.95	25.40	25.40	30.90	30.90

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.04.18	NEW DRAWING	

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

DRAW	BEN	12.04.18
CHECK		
APPROVE		

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

Celion
votre partenaire en électronique

PART NO.	7310D - XXXX
TITLE:	2.54mm PLCC 180° Socket