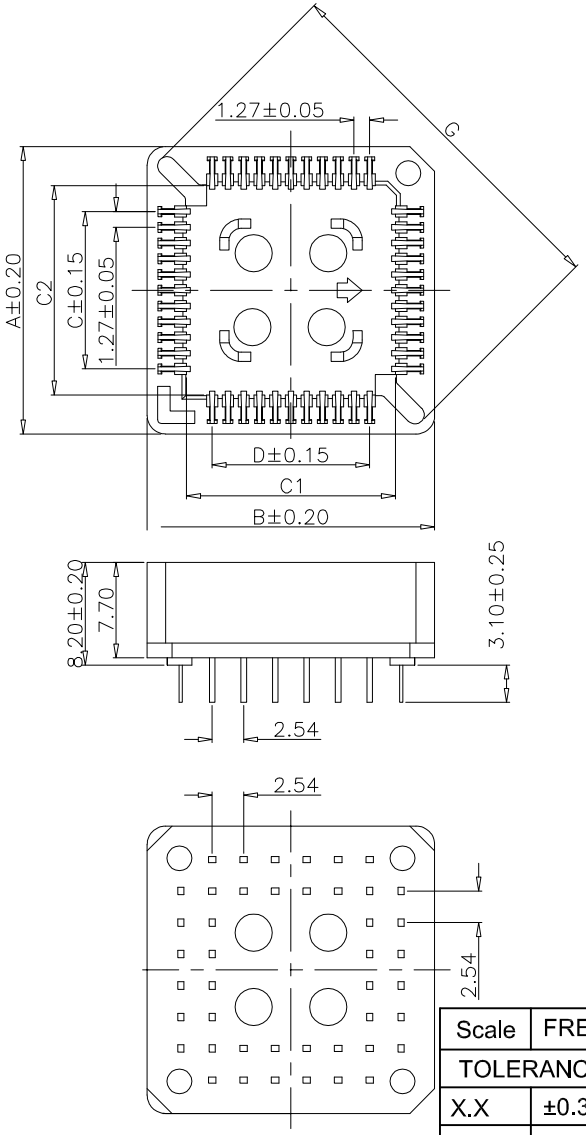
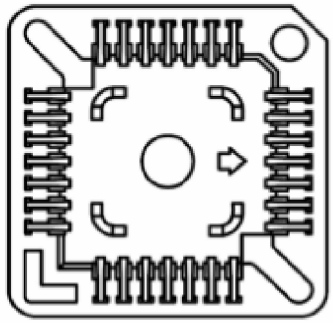
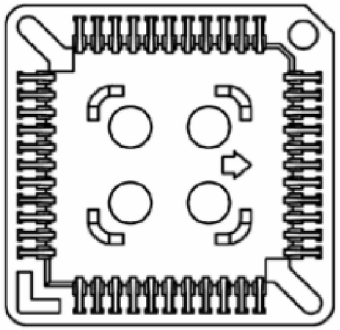
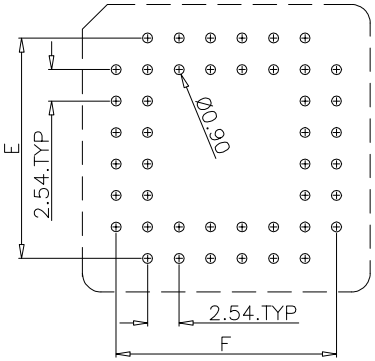




Product PIN less than 32PIN



Product PIN more than 44PIN



Recommended PCB BOARD LAYOUT

NOTES:
SPECIFICATIONS:
CURRENT RATING:1 AMP.
VOLTAGE:250V AC/DC MAX.
DIELECTRIC WITHSTANDING:500VAC FOR ONE MINUTE.
CONTACT RESISTANCE:30mΩ (MAX).
INSULATION RESISTANCE:1000MΩ (MIN).
OPERATING TEMPERATURE:−55°C+105°C
RETENTION FORCE:0.30KG PER PIN (MIN).
MATERIALS:
BODY: PBT+30%GF UL 94V−0
COVER: PBT+30%GF UL 94V−0
CONTACTS:PHOSOR BRONZE.
CONTACT PLATING GOLD

NO. OF CONTACT	A	B	C	D	E	F	G	C1	C2
20	15.66	15.66	5.08	5.08	10.16	10.16	18.48	9.37	9.37
28	18.20	18.20	7.62	7.62	12.70	12.70	22.11	11.91	11.91
32	18.20	20.74	7.62	10.16	15.24	12.70	23.90	14.45	11.91
44	23.28	23.28	12.70	12.70	17.78	17.78	29.23	16.99	16.99
52	25.82	25.82	15.24	15.24	20.32	20.32	32.85	19.53	19.53
68	30.90	30.90	20.32	20.32	25.40	25.40	40.03	24.61	24.61
84	35.98	35.98	25.40	25.40	30.48	30.48	47.21	29.69	29.69

RoHS compliant
Unit: mm

Scale	FREE
TOLERANCE	
X.X	±0.30
X.XX	±0.15
X.XXX	±0.10
DIM	TOL
Angle	±x°
Angle	TOL

Id.	Modification	Date	Name
①	Drawn	26.05.2014	Ray

	Date	Name
Drawn	26.05.2014	Ray
Approved	26.05.2014	Ray

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No.
A-CCSxx-G

Drawing-No.
ASS 6445 CO

rev00

Replace

Sheet