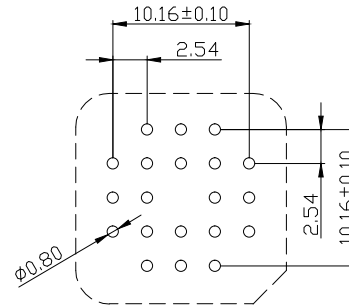
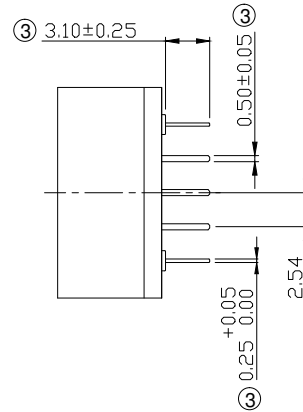
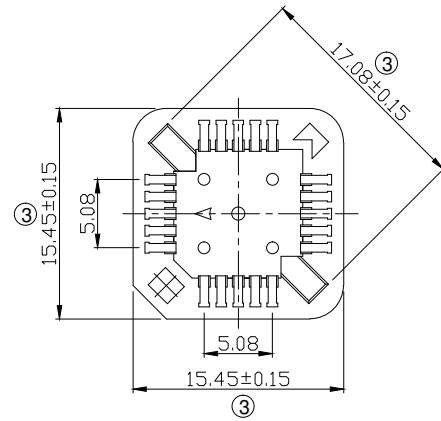
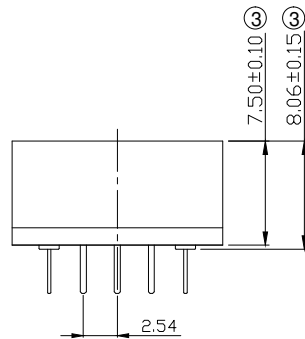


20PIN



Recommended P.C.B Layout



NOTES:

- 1.MATERAIL
 - ③ 1.1 Housing:PPS Glass Fiber filled,UL94 V-0,Black
 - 1.2 Contact:Phosphor Bronze,T=0.25mm
- 2.FINISH
 - ③ 2.1 Contact:Gold flash on contact area,20-200u" Tin on solder area,all over 15-80u" Nickel
- 3.MECHANICAL
 - ③ 3.1 Mating Force:4Kg·f Max.
 - ③ 3.2 Unmating Force:0.70Kg·f Min.
 - ③ 3.3 Durability (mating cycles):200 cycles Min.
- 4.ELECTRICAL
 - ③ 4.1 Rated Current:1.0 Amp
 - ③ 4.2 Rated Voltage:125~250 V
 - ③ 4.3 Withstand Voltage:600V for 1 minute
 - ③ 4.4 Contact Resistance:20mΩ Max.
 - ③ 4.5 Insulation Resistance:1000MΩ Min.
- 5.ENVIRONMENTAL
 - 5.1 Operating Temperature:-40°C To +105°C
 - ③ 5.2 High Temperature Resistance:260±5°C 10S
- 6.Packing:Tube

RoHS compliant
Unit: mm

Scale	Free
TOLERANCE	
X.	±0.50
X.X	±0.20
X.XX	±0.10
Dim	TOL
X°	±1°
Angle	TOL

③	Change the Plant	12.07.2023	Peter	Approved	12.07.2023	Peter
②	Add Pin out Diagrams	02.08.2018	Xavier			
①	Update the plating spec	11.05.2018	Segal			
①	Drawn	29.09.2015	Amy			
Id.	Modification	Date	Name			



Description. PLCC Socket Connector
20Pin Pitch 1.27mm Straight THT

ASSMANN WSW-No.
A-CCS 020-G-T

Drawing-No.
ASS 7007 CO rev03

Customer-No. Sheet
1 / 2

1 2 3 4 5 6 7

A

28-84 PIN

A

B

C

D

E

F

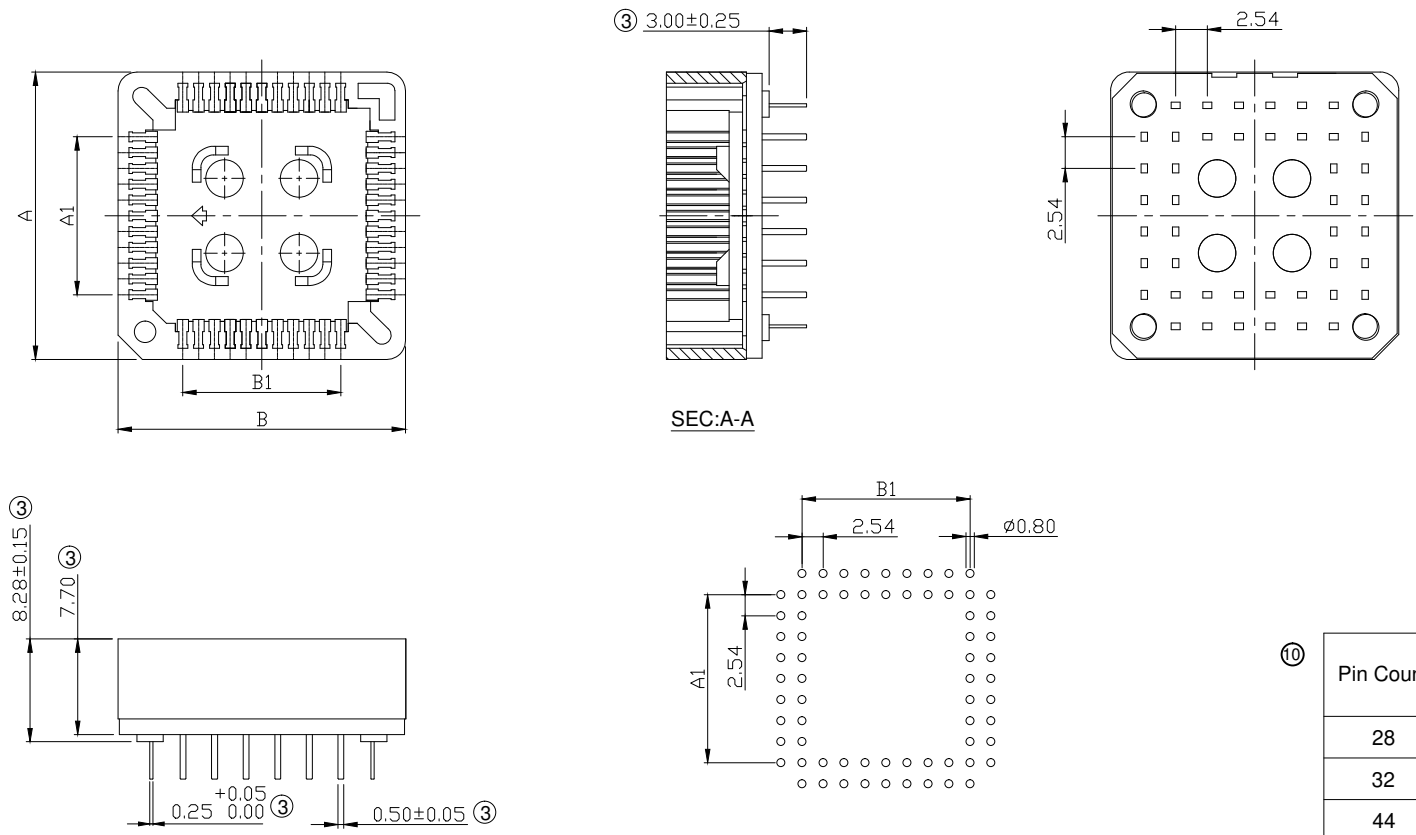
B

C

D

E

F



Pin Count	Dimension			
	Dim A	Dim A1	Dim B	Dim B1
28	18.00	7.62	18.00	7.62
32	18.10	7.62	20.65	10.16
44	23.05	12.70	23.05	12.70
52	25.70	15.24	25.70	15.24
68	30.80	20.32	30.80	20.32
84	36.00	25.40	36.00	25.40

Recommended P.C.B Layout



RoHS compliant
Unit: mm

Scale	Free				Date	Name	Description. PLCC Socket Connector 20Pin Pitch 1.27mm Straight THT	
TOLERANCE					Drawn	29.09.2015	Amy	ASSMANN WSW-No. A-CCS 0xx-G-T
X.	±0.50	③	Change the Plant	12.07.2023	Peter	Approved	Peter	
X.X	±0.20	②	Add Pin out Diagrams	02.08.2018	Xavier			Drawing-No. ASS 7007 CO
X.XX	±0.10	①	Update the plating spec	11.05.2018	Segal			
Dim	TOL	⑩	Drawn	29.09.2015	Amy			Customer-No. rev03
X°	±1°	Id.	Modification	Date	Name			
Angle	TOL							Sheet 2 / 2

1 2 3 4 5 6 7

H

H