

A

B

C

D

E

F

G

H

A

B

C

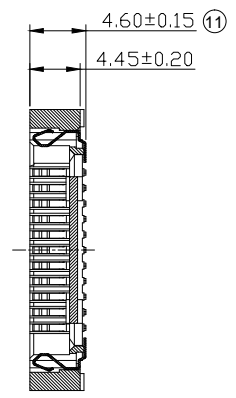
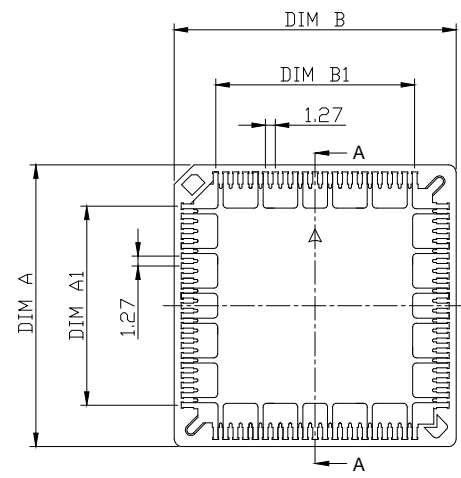
D

E

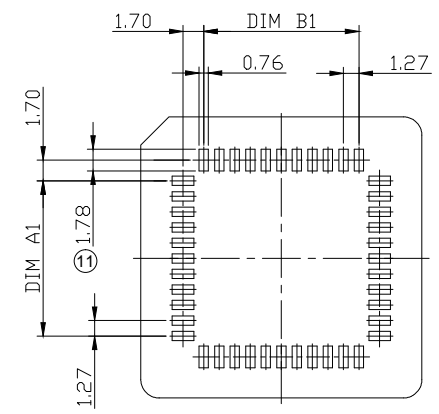
F

G

H

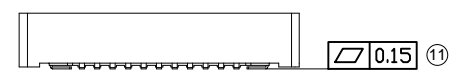


SEC:A-A



Recommended PCB LAYOUT

- Note:
- 1.MATERIAL
 - ① 1.1 Housing:PPS Glass Fiber Filled,UL94 V-0,Black
 - 1.2 Contact:Phosphor Bronze
 - 2.FINISH
 - ① 2.1 Contact:40-160u" Matte Tin over 40-120u" Nickel
 - 3.ELECTRICAL
 - 3.1 Current-Maximum:1.0 APM
 - ① 3.2 Voltage-Maximum: 125-250V
 - ① 3.3 Dielectric Strength:600V for 1 Minute
 - ① 3.4 Contact Resistance:20 mΩ MAX.
 - 3.5 Insulation Resistance:1000 MΩ MIN.
 - 4.MECHANICAL
 - ① 4.1 Mating Force:4Kg-f MAX.
 - ① 4.2 Unmating Force:0.70Kg-f MIN.
 - ① 4.3 Durability (mating cycles):200 Cycles MIN.
 - 5.Operation Temperature:-40°C~+105°C
 - ① 6.Soldering Temperature:+260±5°C,10 Seconds
 - 7.Packing:Tape Reel
- Order Code:A-CCS 0xx-Z-SM/T
- └ No. of Contact see the table



① No. of Contact	Dimensions (mm)			
	A	A1	B	B1
20	15.70	5.08	15.70	5.08
28	18.19	7.62	18.19	7.62
32	20.80	10.16	18.19	7.62
44	23.25	12.70	23.25	12.70
52	25.80	15.24	25.80	15.24
68	30.85	20.32	30.85	20.32
84	35.90	25.40	35.90	25.40

RoHS compliant
Unit: mm

Scale	1:1	①	Change the plant	13.07.2023	Peter		Date	Name
TOLERANCE		⑩	Add Electrical data	02.11.2020	Winnie	Drawn	11.06.2008	N.Schulz
X.	±0.50	⑨	Add Tape&Reel Packing drawing	02.11.2020	Winnie	Approved	13.07.2023	Peter
X.X	±0.20	⑧	Update	17.05.2018	Segal			
X.XX	±0.10	⑦	Update	29.03.2018	Tom			
DIM	TOL	⑥	Change the material PPS into PA9T	12.03.2018	Tom			
X°	±1°	Id.	Modification	Date	Name			
Angle	TOL							

Description. PLCC Connector Pitch 1.27mm 180° SMT	
ASSMANN WSW-No. A-CCS 0xx-Z-SM/T	
Drawing-No.	rev11
Customer-No.	SHEET 1 / 1