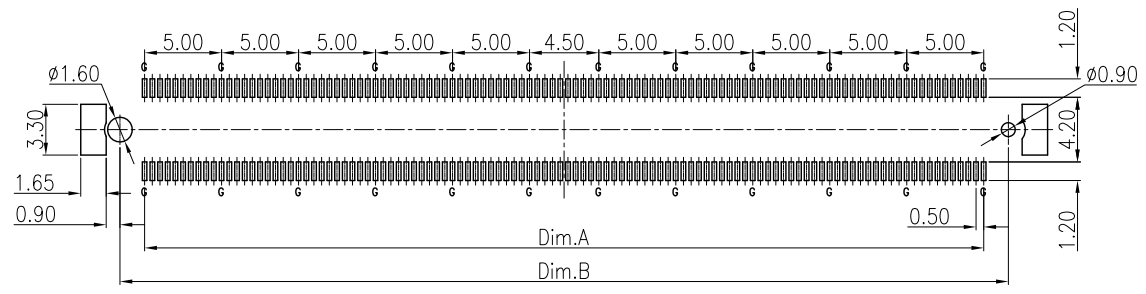
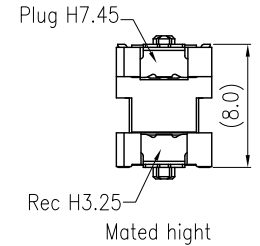
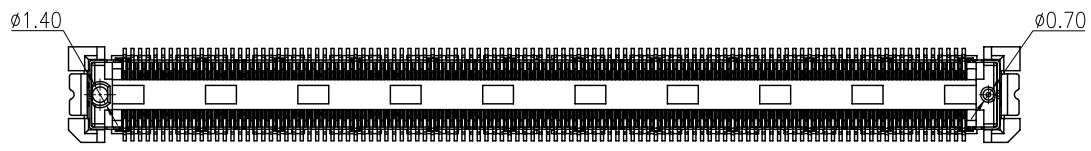
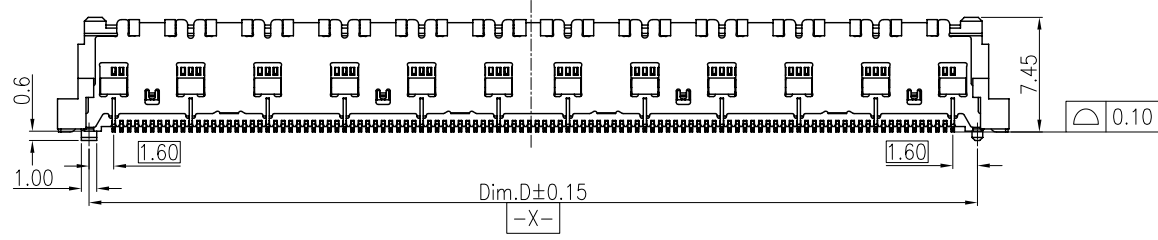


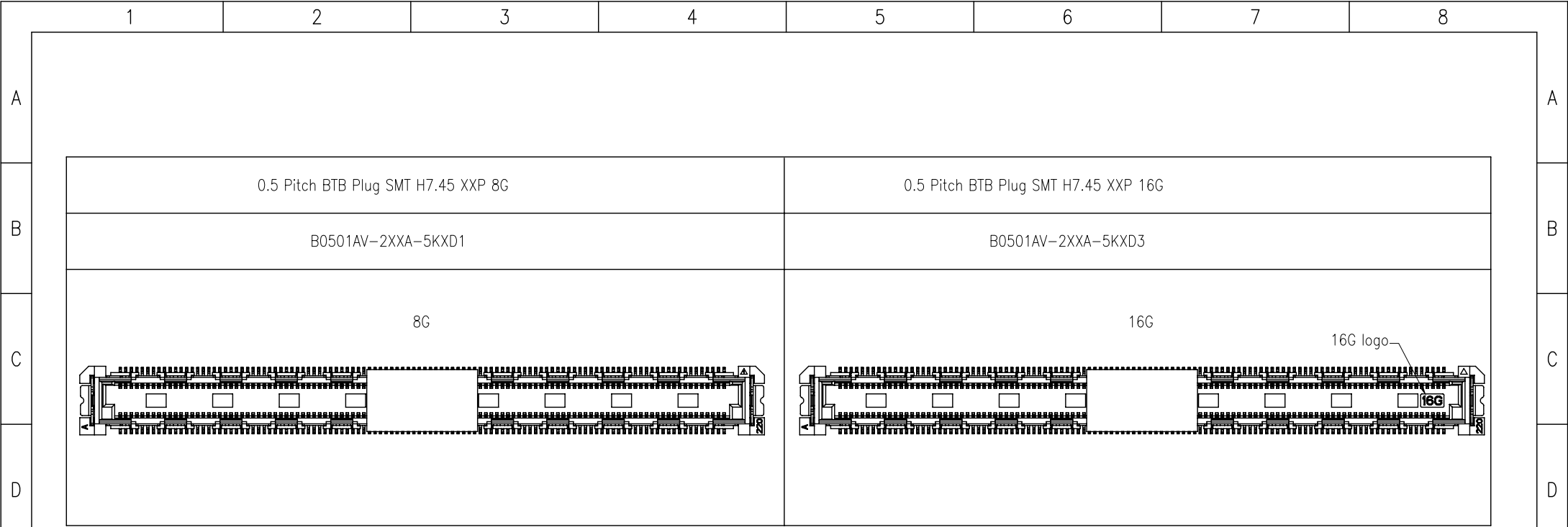
Notes:
 1.Material:
 Housing:high temp thermo plastic UL94V-0
 Contact:copper alloy
 Solder peg:copper alloy
 2.Finish
 Underplated:30u".Nickel all over
 Contact mating area:Au 8u"
 solder area:gold flash



Pin NO.	Dim.A	Dim.B	Dim.C	Dim.D	Dim.E
40	9.50	12.10	16.8	12.70	10.50
80	19.50	22.10	26.8	22.70	20.50
120	29.50	32.10	36.8	32.70	30.50
160	39.50	42.10	46.8	42.70	40.50
220	54.50	57.10	61.8	57.70	55.50

Reference P.C.B
Layout

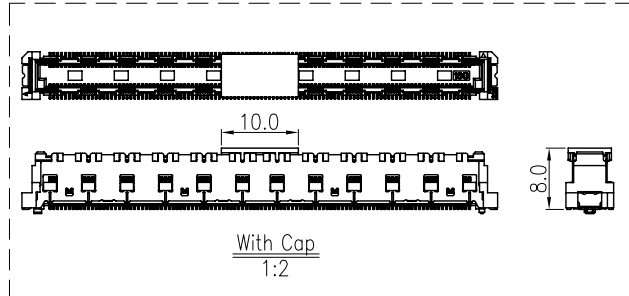
REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE	NAME	DATE	PART NO.	DWG NO.
A0	新版发行	23.09.22	LINEAR	1:1	Bill-Xiao	23.09.22	B0501AV-2XXA-5KXDX	ENDE05
			ANGLES	APPROVED	Steven-Gan	23.09.22	TITLE	
			0.0±0.38 X° REF±6°	DESIGNER	Steven-Gan	23.09.22	0.5 BTB Plug H7.45	
			UNIT: MM 0.00±0.25 X° ±3°	DRAWN	Steven-Gan	23.09.22		
			SIZE: A4 0.000±0.15 X° X'±2°					REV





Code definition:

B0501 A V- 2 XX A- 5K X D X

Series Code	1:8G
W:REC.	3:16G
A:Plug	Height
Soldering Type	D: H=7.45mm
V:SMT 180°	Packing:
Array	A:HF.Tray(Anti static electricity)
2:Double Row	R:HF.Tape&Reel
Pin No.	Plating:
20: 40Pin	5K: 8u"
40: 80Pin	Housing Color
60: 120Pin	A:Black
80: 160Pin	
B0: 220Pin	



Pick mode	8G Part No.	16G Part No.	Pin NO.
	Cap	B0501AV-220A-5KRD1	B0501AV-220A-5KRD3
B0501AV-240A-5KRD1		B0501AV-240A-5KRD3	80
B0501AV-260A-5KRD1		B0501AV-260A-5KRD3	120
B0501AV-280A-5KRD1		B0501AV-280A-5KRD3	160
B0501AV-2B0A-5KAD1		B0501AV-2B0A-5KAD3	220

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.				
A0	新版发行	23.09.22		LINEAR	ANGLES	1:1	APPROVED	Bill-Xiao	23.09.22	B0501AV-2XXA-5KXD3				ENDE05
				0.0±0.38	X° REF±6°		DESIGNER	Steven-Gan	23.09.22	TITLE				
				UNIT: MM	0.00±0.25	X° ±3°	DRAWN	Steven-Gan	23.09.22	0.5 BTB Plug H7.45				
			SIZE: A4	0.000±0.15	X° X' ±2°						REV	AO	SHEET	2/2
1	2	3	4	5	6	7	8							