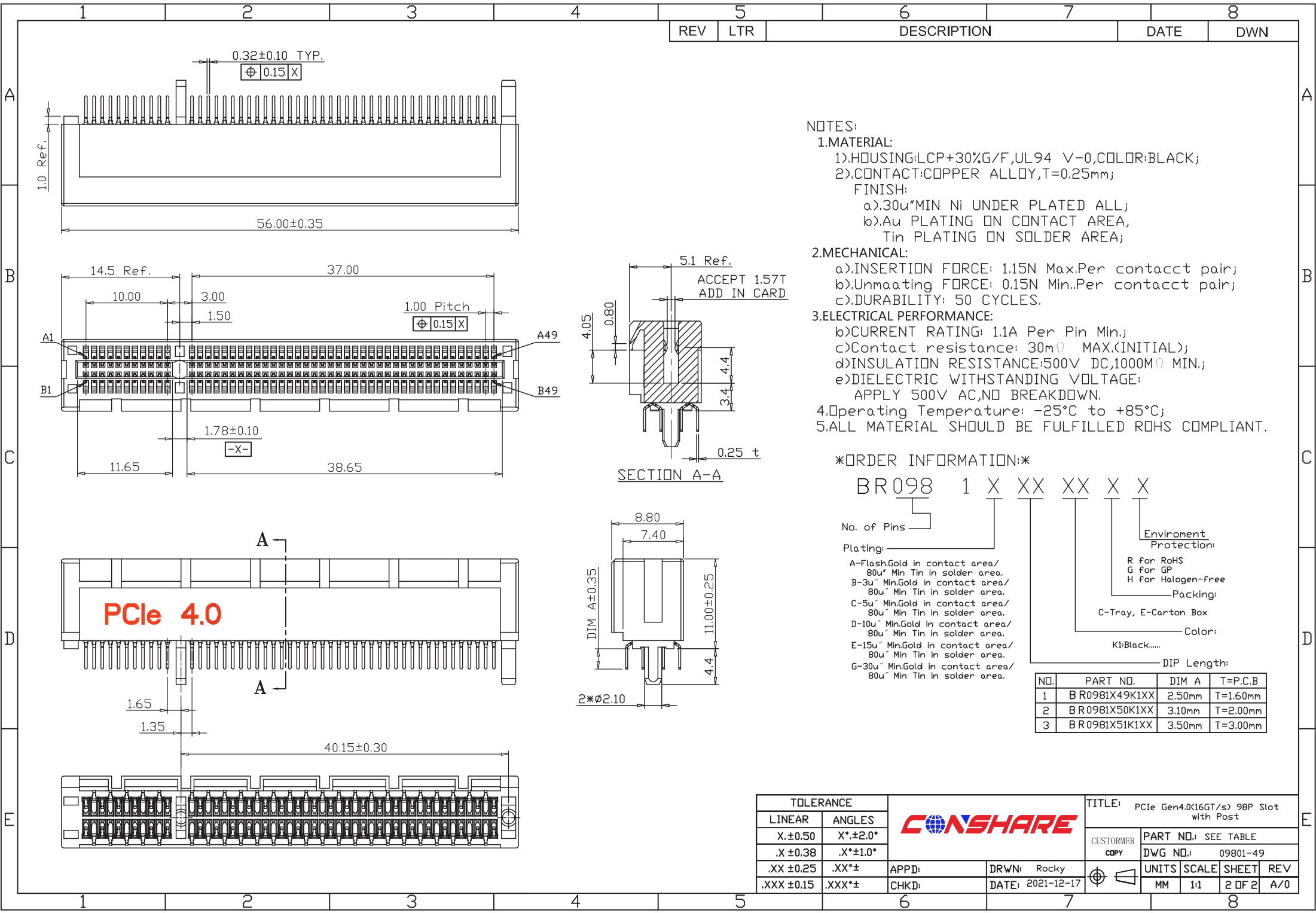




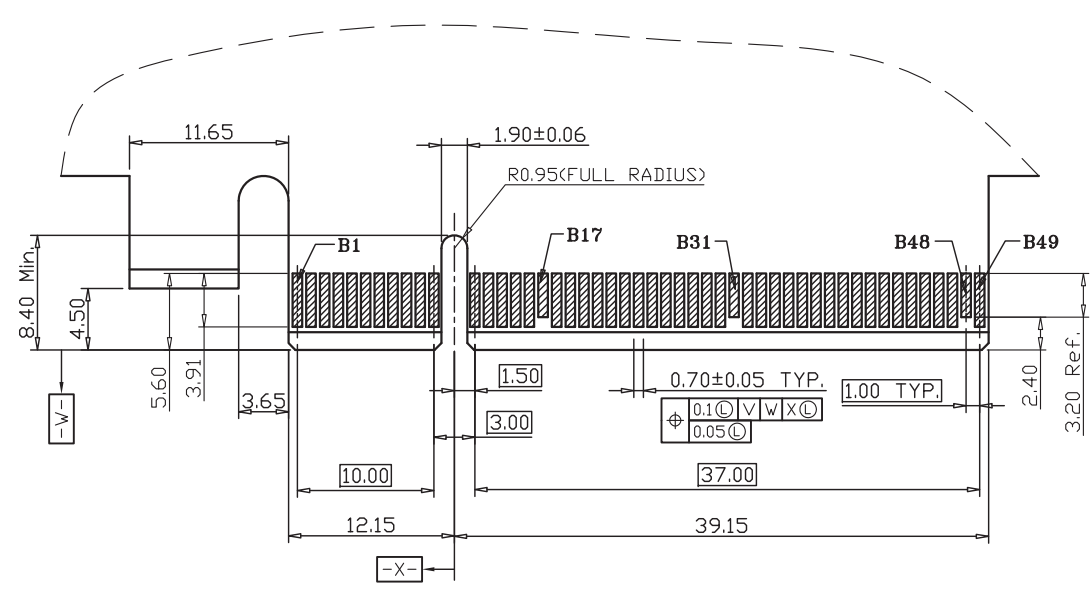
NOTES:

- 1.MATERIAL:
1>.HOUSING:LCP+30%G/F,UL94 V-0,COLOR:BLACK;
2>.CONTACT:COPPER ALLOY,T=0.25mm;
FINISH:
a>.30u"MIN Ni UNDER PLATED ALL;
b>.Au PLATING ON CONTACT AREA,
Tin PLATING ON SOLDER AREA;
2.MECHANICAL:
a>.INSERTION FORCE: 1.15N Max.Per contacct pair;
b>.Unmaating FORCE: 0.15N Min..Per contacct pair;
c>.DURABILITY: 50 CYCLES.
3.ELECTRICAL PERFORMANCE:
b>.CURRENT RATING: 1.1A Per Pin Min.;
c>.Contact resistance: 30mΩ MAX.(INITIAL);
d>.INSULATION RESISTANCE:500V DC,1000MΩ MIN.;
e>.DIELECTRIC WITHSTANDING VOLTAGE:
APPLY 500V AC,NO BREAKDOWN.
4.Operating Temperature: -25°C to +85°C;
5.ALL MATERIAL SHOULD BE FULFILLED ROHS COMPLIANT.

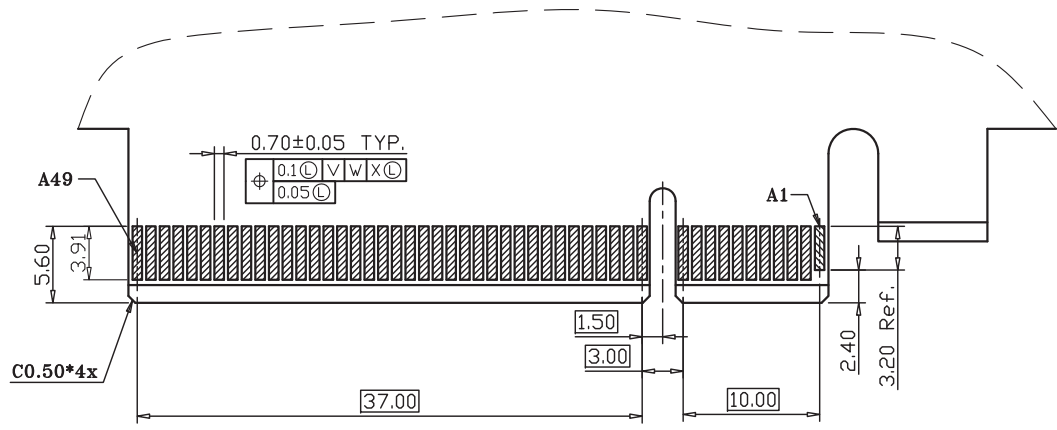
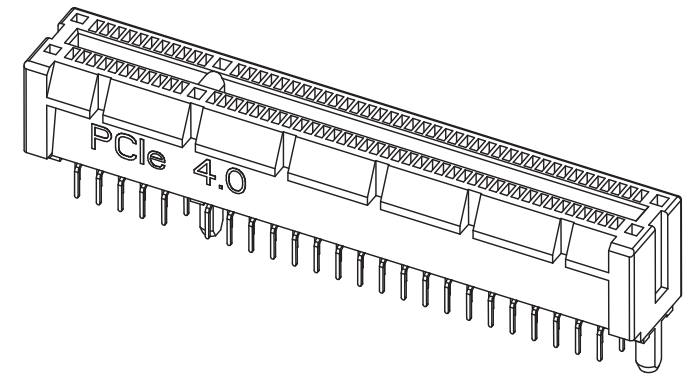
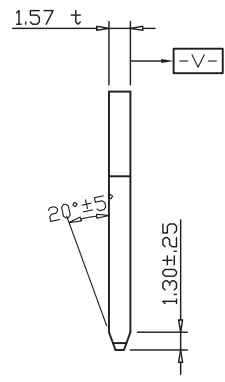
ORDER INFORMATION:

BR098	1	X	XX	XX	X	X
No. of Pins						
Plating:						
A-Flash.Gold in contact area/ 80u" Min Tin in solder area.						
B-3u" Min.Gold in contact area/ 80u" Min Tin in solder area.						
C-5u" Min.Gold in contact area/ 80u" Min Tin in solder area.						
D-10u" Min.Gold in contact area/ 80u" Min Tin in solder area.						
E-15u" Min.Gold in contact area/ 80u" Min Tin in solder area.						
G-30u" Min.Gold in contact area/ 80u" Min Tin in solder area.						
Enviroment Protection:						
R for RoHS						
G for GP						
H for Halogen-free						
Packing:						
C-Tray, E-Carton Box						
Color:						
K1:Black.....						
DIP Length:						

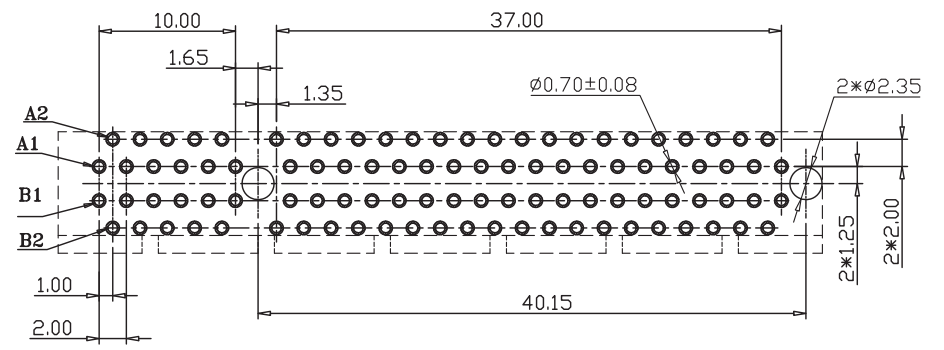
TOLERANCE				TITLE: PCIe Gen4.0(16GT/s) 98P Slot with Post			
LINEAR	ANGLES	CONSHARE		CUSTOMER PART NO.: SEE TABLE			
X.±0.50	X*.±2.0°			DWG NO.: 09801-49			
.X±0.38	.X*±1.0°			UNITS SCALE SHEET REV			
.XX±0.25	.XX*±	APPD:	DRWN: Rocky				
.XXX±0.15	.XXX*±	CHKD:	DATE: 2021-12-17				



RECOMMENDED EDGE CARD PATTERN(PRIMARY SIDE)



RECOMMENDED EDGE CARD PATTERN(SECONDARY SIDE)



RECOMMENDED PCB LAYOUT (COMPONENT SIDE)
TOLERANCE: ±0.05

TOLERANCE				TITLE: PCIe Gen4.0(16GT/s) 98P Slot with Post					
LINEAR	ANGLES				PART NO.: SEE TABLE				
X.±0.50	X°.±2.0°				CUSTOMER COPY	DWG NO.: 09801-49			
.X ±0.38	.X°±1.0°					UNITS	SCALE	SHEET	REV
.XX ±0.25	.XX°±	APPD:	DRWN: Rocky		MM	1:1	2 OF 2	A/0	
.XXX ±0.15	.XXX°±	CHKD:	DATE: 2021-12-17						