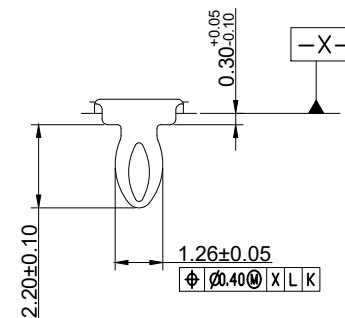
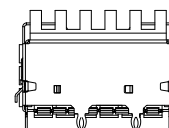
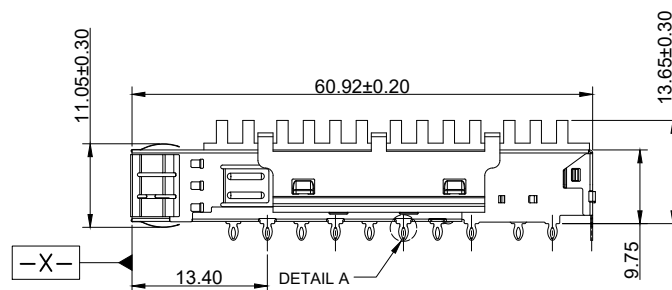
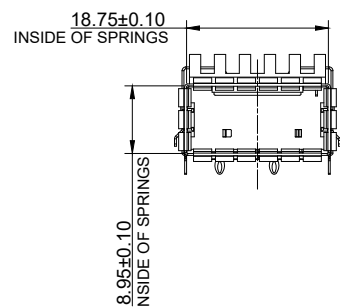
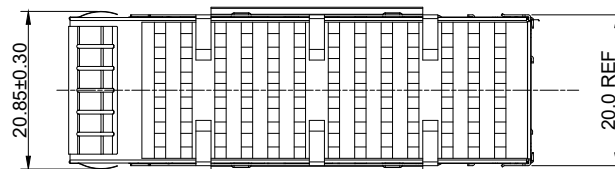
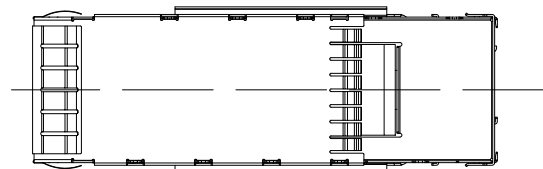


NOTES:

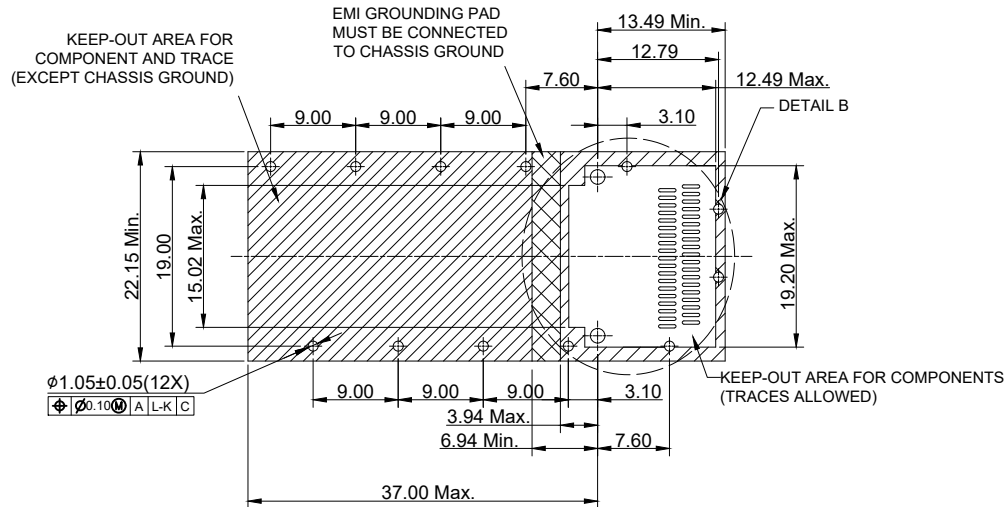
CAGE : COPPER ALLOY
EMI SPRING : BERYLLIUM COPPER
HEAT SINK : COPPER
HEAT SINK CLIP : STEEL
PLATING : 0.762µm Min. NICKLE OVER ALL
FOR CAGE AND EMI SPRING



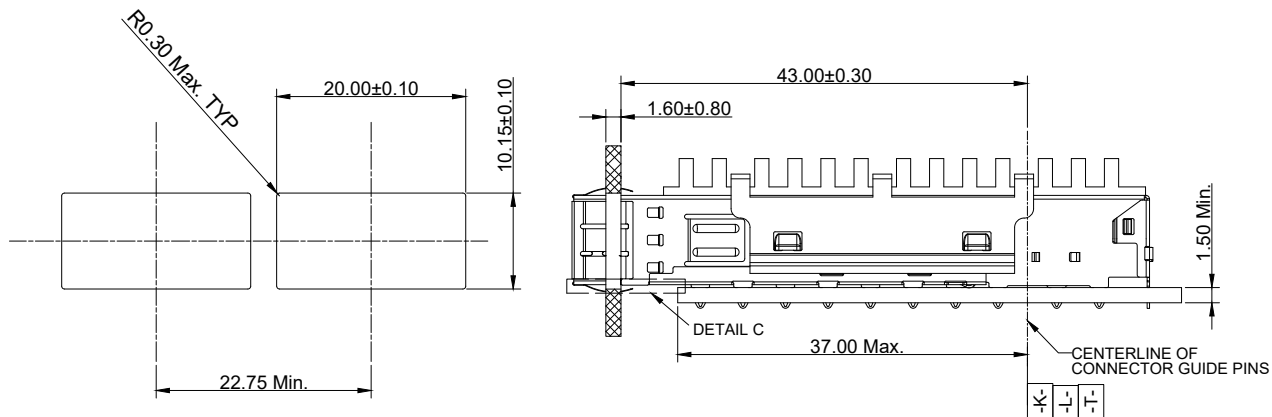
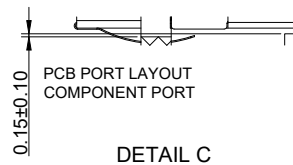
DETAIL A



 <i>E.S. GLOBAL TOP</i>				UNIT	mm
				REVISION	A
PRODUCT				TOLERANCES .0 ± 0.25 .00 ± 0.13 .000 ± 0.05 ANGLES ± 2°	
QSFP28 1X1 CAGE					
DWG NO.		PART NO.			
EZQS10-1PH1-03					
PROJECTION		SCALE			
				SHEET	
				1 OF 3	
5				6	

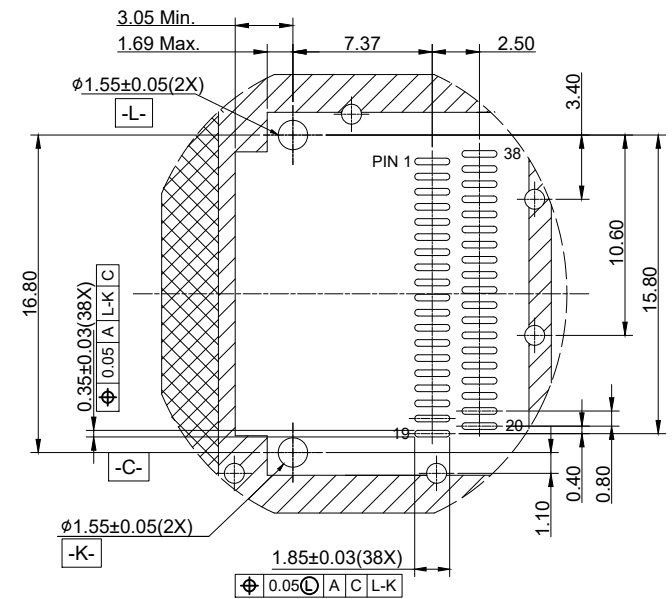


RECOMMENDED PCB LAYOUT FOR SINGLE SIDE



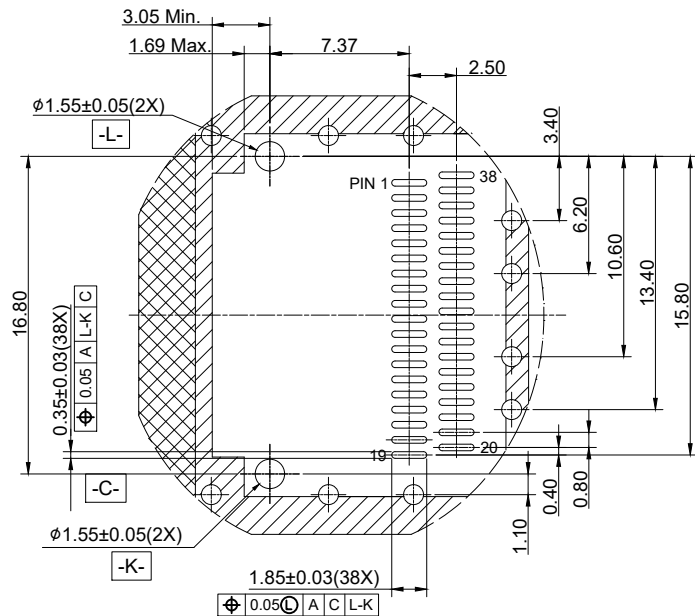
RECOMMENDED PCB LAYOUT FOR SINGLE SIDE

- NOTES:
- SEE QSFP MSA SPECIFICATION FOR BEZEL LOCATION TOLERANCE
- DATUM -A- : TIP SURFACE OF HOST BOARD
PER MSA FINISHED HOLE SIZE
(AFTER PLATING)
- DATUM -K- : HOST BOARD THRE HOLE #1 TO
ACCEPT CONNECTOR GUIDE POST
PER MSA
- DATUM -L- : HOST BOARD THRE HOLE #2 TO
ACCEPT CONNECTOR GUIDE POST
PER MSA
- DATUM -T- : HARD STOP ON CAGE PER MSA

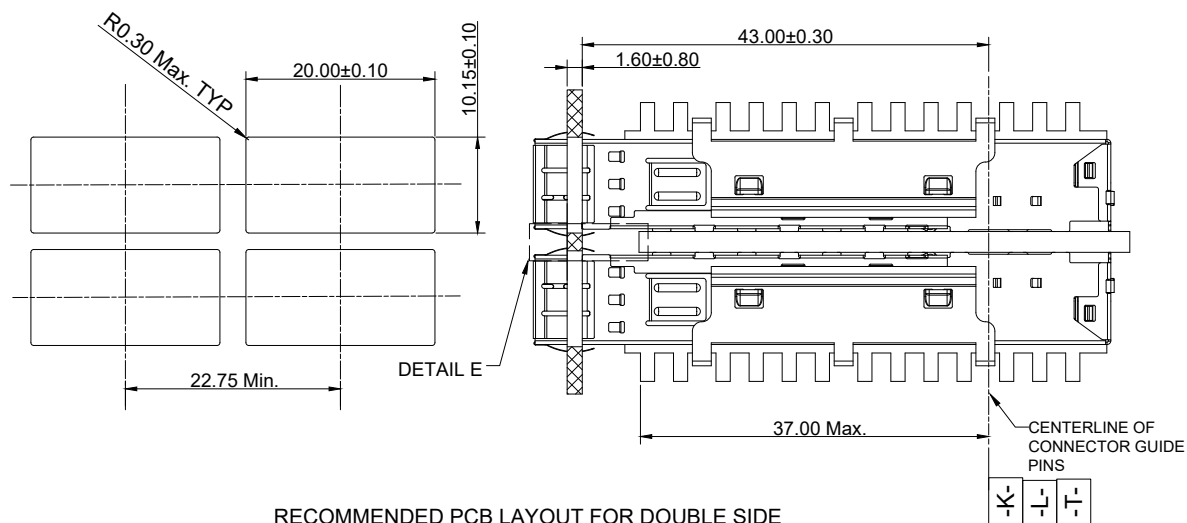


DETAIL B

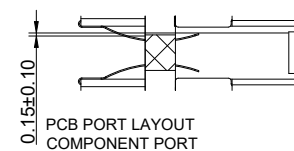
 E.S. GLOBAL TOP			UNIT	mm
			REVISION	A
PRODUCT			TOLERANCES	
EZQS10-1PH1-03			.0 $\pm$ 0.25	
DWG NO.			.00 $\pm$ 0.13	
PART NO.			.000 $\pm$ 0.05	
PROJECTION			ANGLES $\pm$ 2°	
SCALE			SHEET	
2 OF 3				



DETAIL D



RECOMMENDED PCB LAYOUT FOR DOUBLE SIDE



DETAIL E

			UNIT	mm
			REVISION	A
PRODUCT			TOLERANCES .0 ± 0.25 .00 ± 0.13 .000 ± 0.05 ANGLES ± 2°	
QSFP28 1X1 CAGE				
DWG NO.	PART NO.			
EZQS10-1PH1-03				
PROJECTION	SCALE	SHEET		
 		3 OF 3		