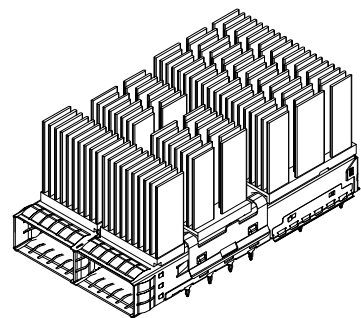
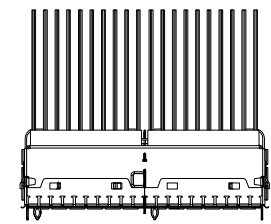
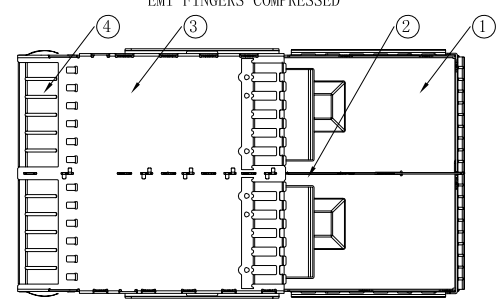
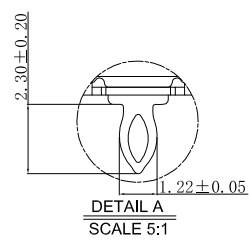
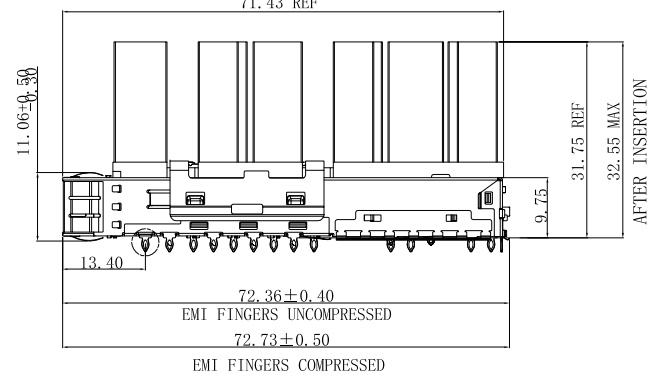
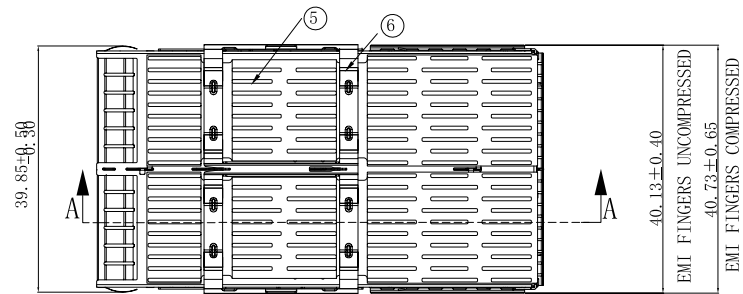
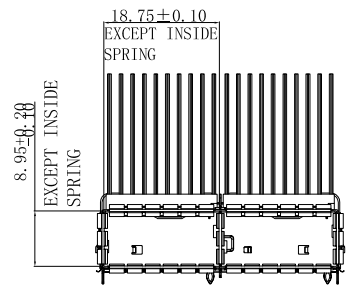


- NOTES:
- 1. MATERIAL:SEE TABLE
 - 2. FINISH:SEE TABLE
 - 3. PACKAGING:
PRODUCT PACKEAGED IN TRAYS AND CARTONS.
 - 4. HAZARDOUS SUBSTANCES REQUIREMENTS:
HAZARDOUS SUBSTANCES MEET THE
REQUIREMENTS OF ROSH 2.0.
 - 5. TEMPERATURE:
OPERATION: -40° C~+85° C
STORAGE: -55° C~+105° C

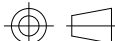


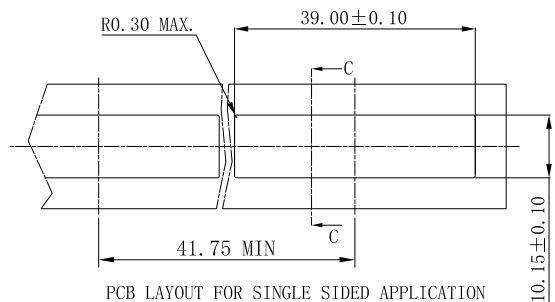
NO.	ITEM	Q'TY	MATERIAL	PLATING&COLOR
1	TOP CAGE	1	STAINLESS STEEL	N/A
2	SEPTUM CAGE	1	STAINLESS STEEL	N/A
3	BOTTOM CAGE	1	COPPER ALLOY	NI PLATING OVER ALL.
4	EMI SPRING	11	COPPER ALLOY	NI PLATING OVER ALL.
5	HEATSINK	2	AL	ANODIZATION
6	HEATSINK CLIP	1	STAINLESS STEEL	N/A



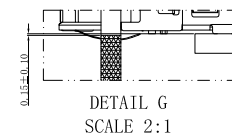
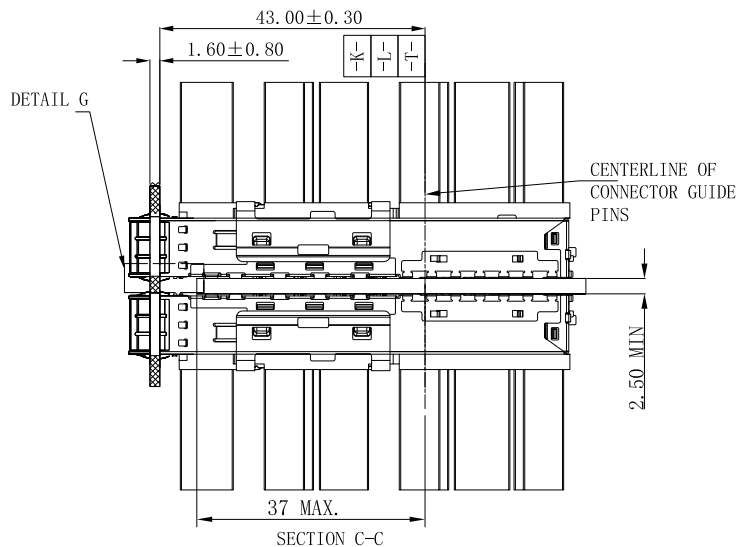
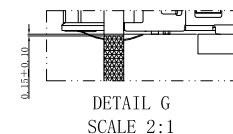
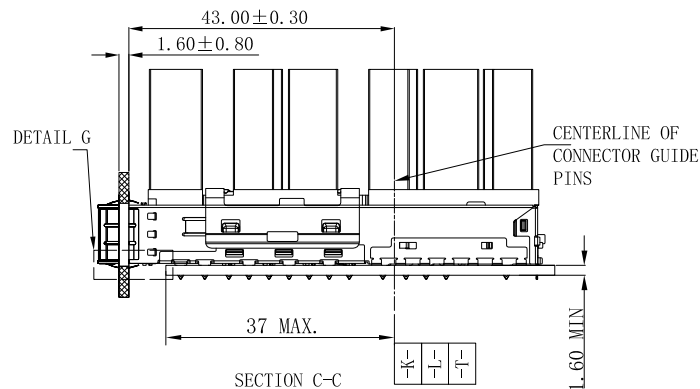
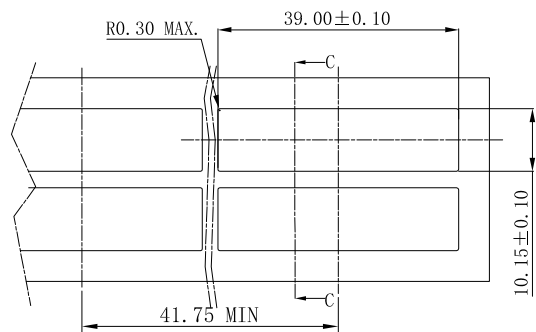
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A0	RELEASED	Allen	2026-05-27
REV	DESCRIPTION.	APPD.	Date

 Champyang International Ltd., Co										
FILE NO：ASP05 (Series)				TITLE 圖 名		QSFP-DD 1X2 CAGE WITH HEAT SINK		UNIT 單位	mm inch	
TOLERANCE(公差): 0.000 mm ± 0.10 mm 0.00 mm ± 0.25 mm 0.0 mm ± 0.30 mm				PART NO. 料 號		ASP05-691201YAE2-H		SCALE 比例	1:1	
				DRAWN BY 製 圖		Ray	DATE 日 期	2026-05-27	REV. 版本	A0
				CHECKED BY 審 核		Allen	DATE 日 期	2026-05-27		



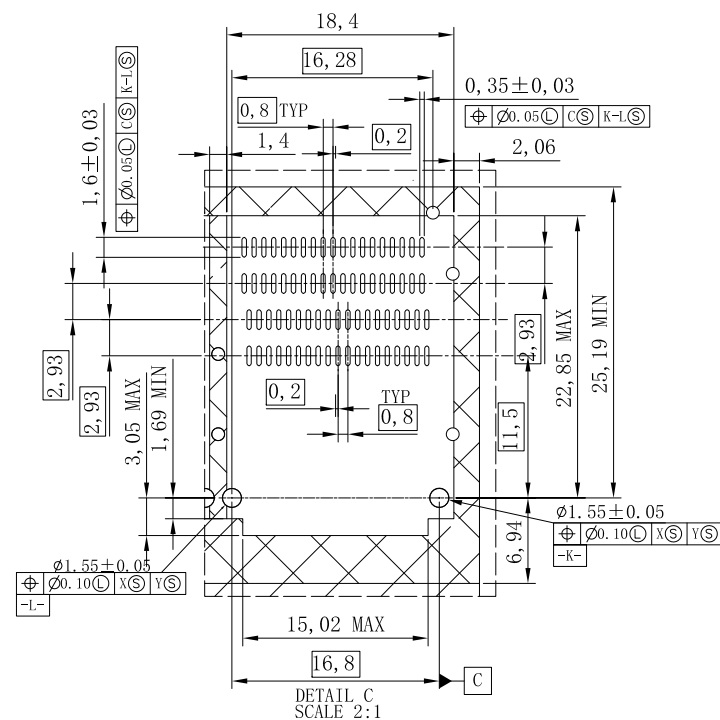
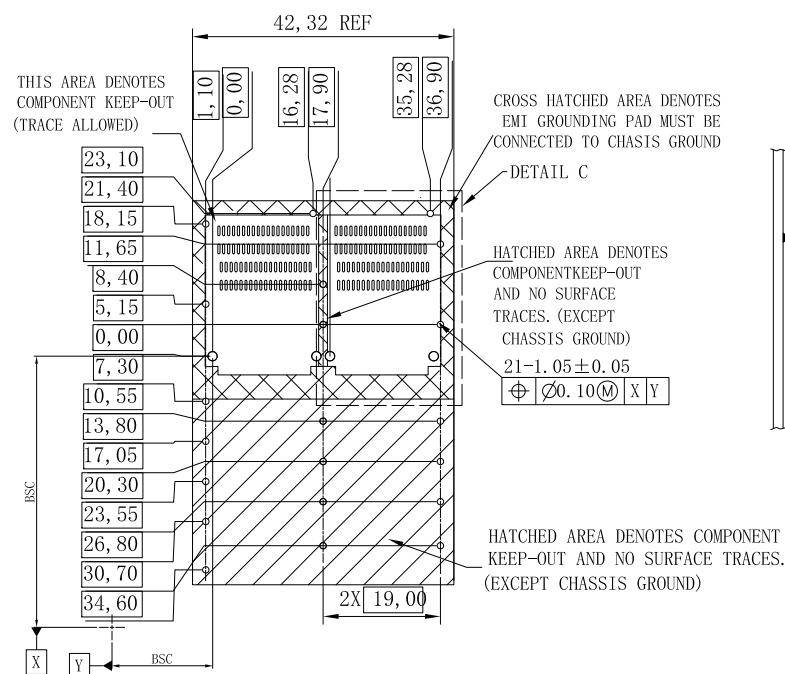
PCB LAYOUT FOR SINGLE SIDED APPLICATION



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FILE NO : ASP05 (Series)		TITLE 圖 名		QSFP-DD 1X2 CAGE WITH HEAT SINK		UNIT 單位	mm inch
TOLERANCE(公差): 0.000 mm ± 0.10 mm 0.00 mm ± 0.25 mm 0.0 mm ± 0.30 mm		PART NO. 料 號		ASP05-691201YAE2-H		SCALE 比例	1:1
		DRAWN BY 製 圖		Ray	DATE 日 期	2026-05-27	REV. 版本
		CHECKED BY 審 核		Allen	DATE 日 期	2026-05-27	



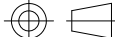
NOTES:

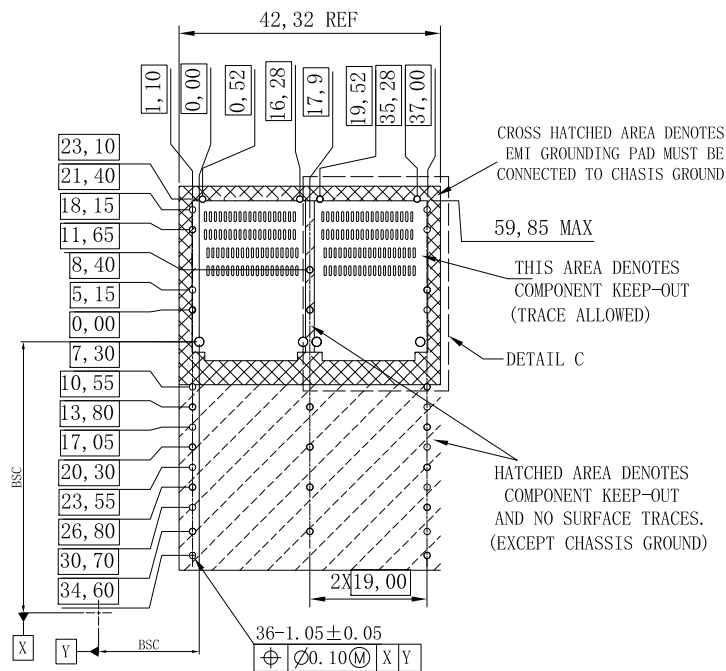
1. SEE QSFP-DD MSA SPECIFICATION FOR BEZEL LOCATION TOLERANCE
2. DATUM -A- IS TIP SURFACE OF HOST BOARD PER MSA
3. FINISHED HOLE SIZE (AFTER PLATING)
4. DATUM -K- IS HOST BOARD THREE HOLE #1 TO ACCEPT CONNECTOR GUIDE POST PER MSA
5. DATUM -L- IS HOST BOARD THREE HOLE #2 TO ACCEPT CONNECTOR GUIDE POST PER MSA
6. DATUM -T- IS HARD STOP ON CAGE PER MSA



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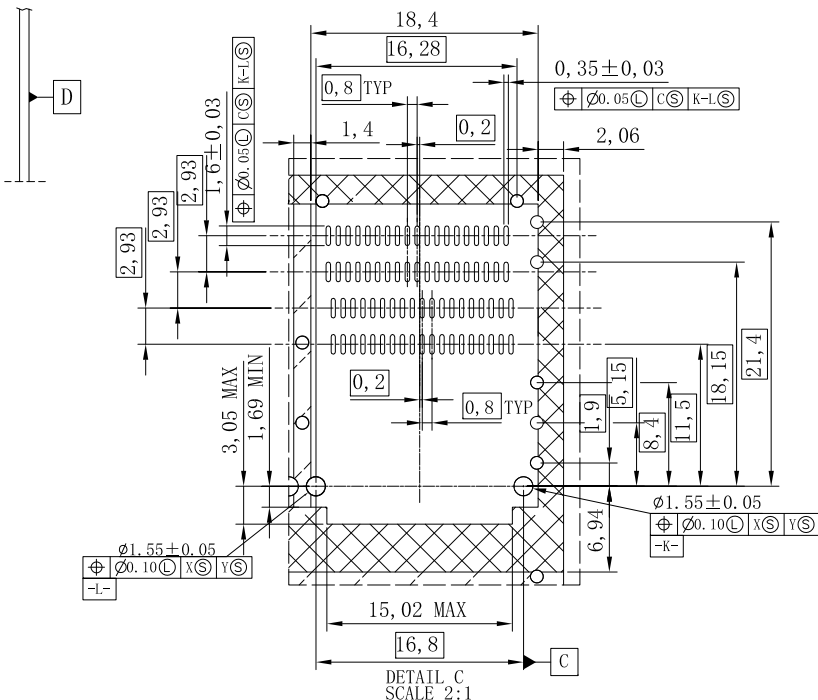
A0	RELEASED	Allen	2026-05-27
REV	DESCRIPTION.	APPD.	Date

 Champyang International Ltd., Co							
FILE NO：ASP05 (Series)		TITLE 圖 名	QSFP-DD 1X2 CAGE WITH HEAT SINK			UNIT 單位	mm inch
TOLERANCE(公差)： 0.000 mm ± 0.10 mm 0.00 mm ± 0.25 mm 0.0 mm ± 0.30 mm		PART NO. 料 號	ASP05-691201YAE2-H			SCALE 比 例	1 : 1
		DRAWN BY 製 圖	Ray	DATE 日 期	2026-05-27	REV. 版 本	A0
		CHECKED BY 審 核	Allen	DATE 日 期	2026-05-27		



NOTES:

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



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FILE NO : ASP05 (Series)	TITLE 圖 名	QSFP-DD 1X2 CAGE WITH HEAT SINK			UNIT 單位	mm inch
TOLERANCE(公差): 0.000 mm ± 0.10 mm 0.00 mm ± 0.25 mm 0.0 mm ± 0.30 mm	PART NO. 料 號	ASP05-691201YAE2-H			SCALE 比例	1 : 1
	DRAWN BY 製 圖	Ray	DATE 日 期	2026-05-27	REV. 版本	A0
	CHECKED BY 審 核	Allen	DATE 日 期	2026-05-27		