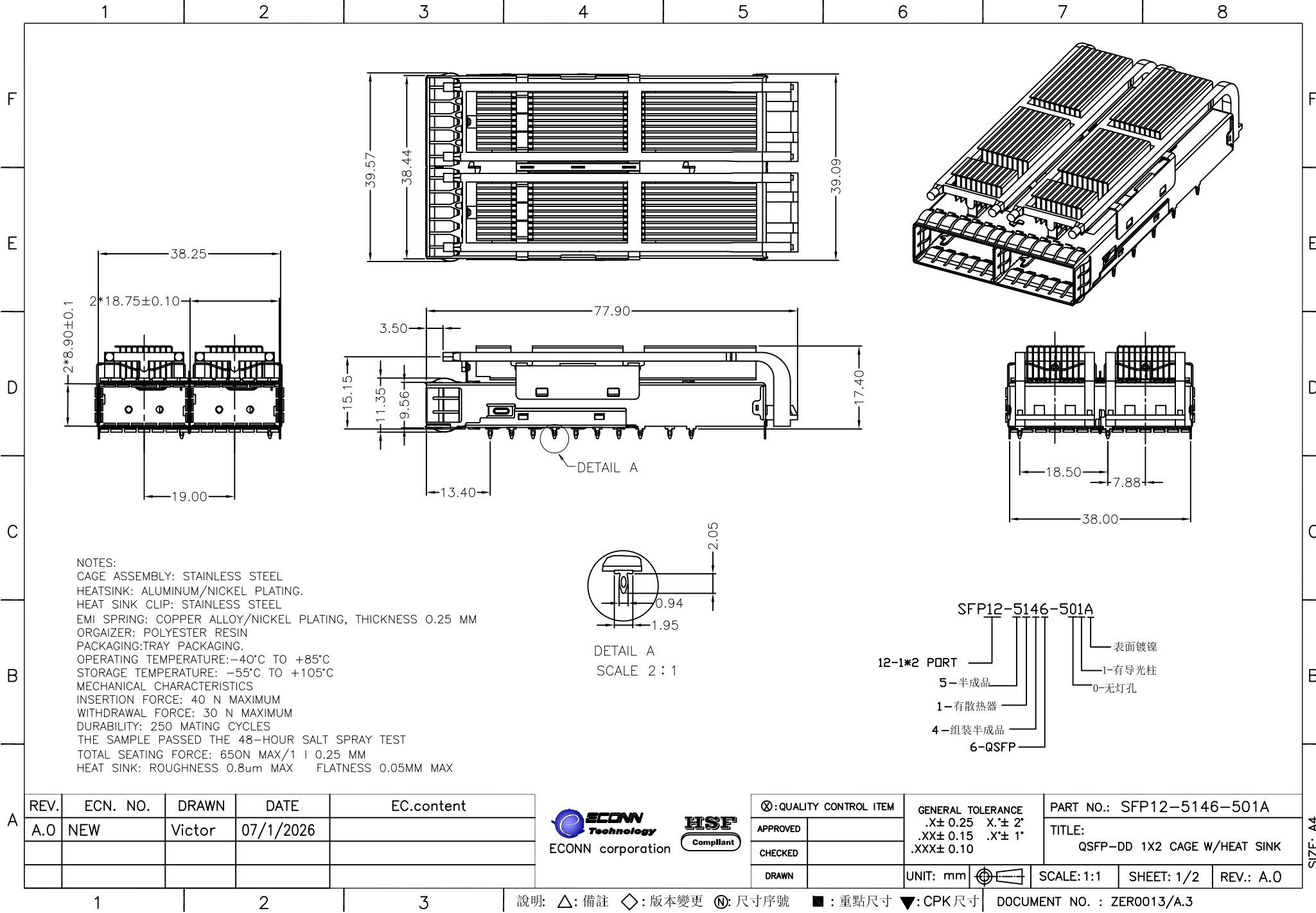


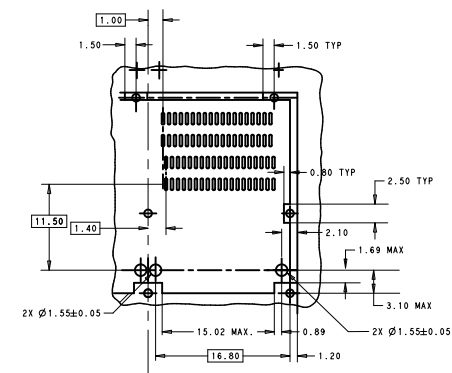


NOTES:
CAGE ASSEMBLY: STAINLESS STEEL
HEATSINK: ALUMINUM/NICKEL PLATING.
HEAT SINK CLIP: STAINLESS STEEL
EMI SPRING: COPPER ALLOY/NICKEL PLATING, THICKNESS 0.25 MM
ORGAIZER: POLYESTER RESIN
PACKAGING:TRAY PACKAGING.
OPERATING TEMPERATURE:-40°C TO +85°C
STORAGE TEMPERATURE: -55°C TO +105°C
MECHANICAL CHARACTERISTICS
INSERTION FORCE: 40 N MAXIMUM
WITHDRAWAL FORCE: 30 N MAXIMUM
DURABILITY: 250 MATING CYCLES
THE SAMPLE PASSED THE 48-HOUR SALT SPRAY TEST
TOTAL SEATING FORCE: 650N MAX/1 I 0.25 MM
HEAT SINK: ROUGHNESS 0.8um MAX FLATNESS 0.05MM MAX

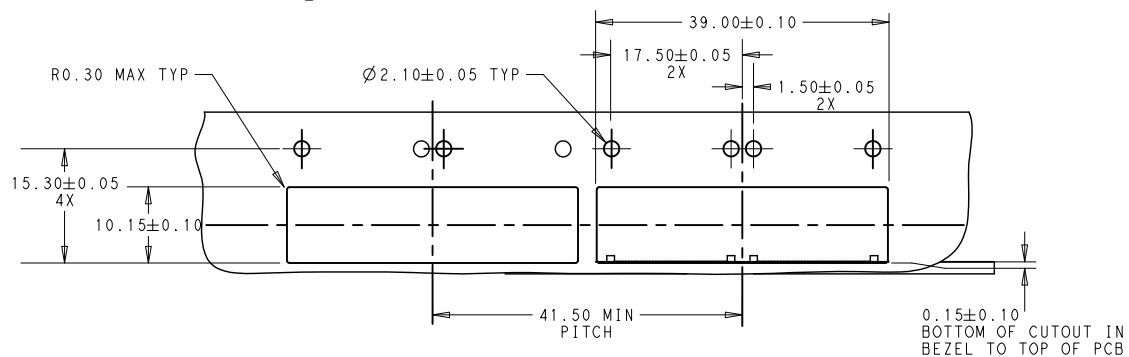
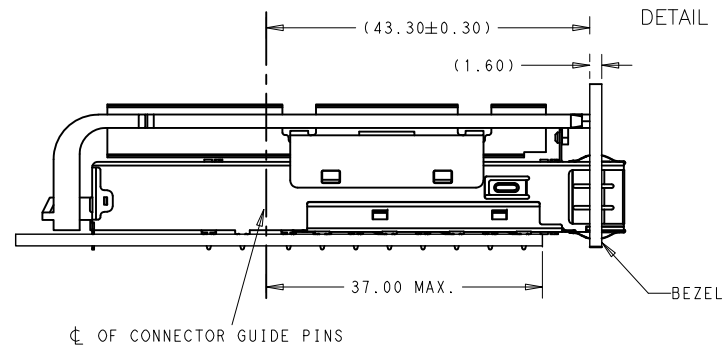
REV.	ECN. NO.	DRAWN	DATE	EC.content
A.0	NEW	Victor	07/1/2026	



⊗: QUALITY CONTROL ITEM		GENERAL TOLERANCE		PART NO.: SFP12-5146-501A	
APPROVED		.X± 0.25	X.*± 2'	TITLE: QSFP-DD 1X2 CAGE W/HEAT SINK	
CHECKED		.XX± 0.15	.X'± 1'		
DRAWN		.XXX± 0.10			
		UNIT: mm		SCALE: 1:1	SHEET: 1/2
				REV.: A.0	



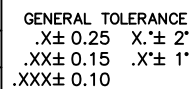
SCALE 1 : 1
DETAIL B



RECOMMENDED PANEL FOR SINGLE SIDE MOUNTING



ECONN corporation



PART NO.: SFP12-5146-501A
TITLE: QSFP 1X2 CAGE W/HEAT SINK

UNIT: mm 

SCALE: 1:1

SHEET: 2/2

REV.: A.0

說明: △: 備註 ◇: 版本變更 ④: 尺寸序號

■: 重點尺寸 ▼: CPK 尺寸

DOCUMENT NO. : ZER0013/A.3

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