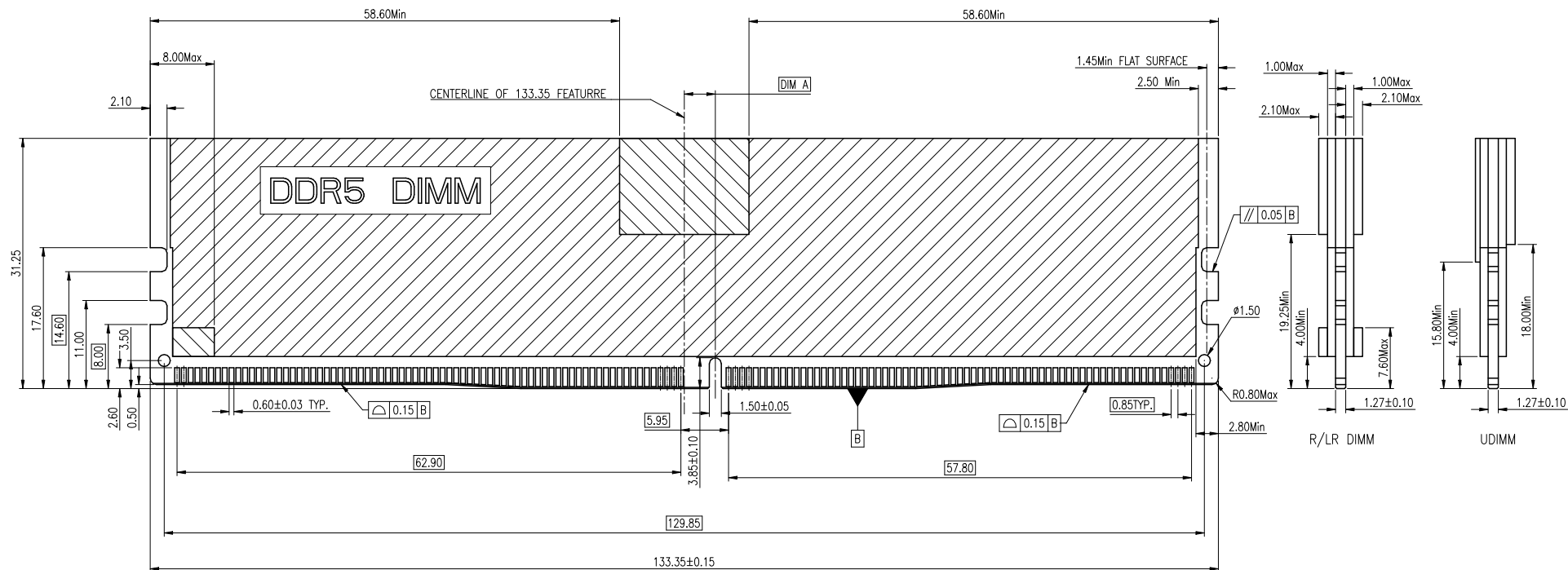


1			2		3		4		5		6		7		8		
			THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HERewith IS NOT TO BE REPRODUCED USED OR DISCLOSED IN WHOLE OR IN PART TO ANYONE WITHOUT THE PERMISSION OF JPC connectivity Inc.(JPC)				CUSTOMER DRAWING DRWC-XXXXXX				REV.	ECN NO.	DESCRIPTION		MDF'D	APP'D	DATE
											01		INITIAL DESIGN		Sam	Ray	02/25/2025
											02						
											03						

1			2		3		4		5		6		7		8		
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											01		INITIAL DESIGN		Sam	Ray	02/25/2025
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											01		INITIAL DESIGN		Sam	Ray	02/25/2025
											02						
											03						



RoHS COMPLIANT	HALOGEN FREE	Unit:mm(inch)	PROJECTION		JPC connectivity					
										
		GENERAL TOLERANCES: (UNLESS SPECIFIED)	D.R.	02/25/2025	TITLE		PD./FILE NO. XXXXXXXXXX X-XXXX			
		0 ±1 (0.039) 0.0 ±0.5 (0.02) 0.00 ±0.3 (0.012) 0.000±0.15(0.006) 0" ± 2" 0.0" ± 1"	Sam	CH.K					02/25/2025	
			Jason_Liu	APV.D	02/25/2025	SCALE	SIZE	PART NO.	REV.	01
			Ray			1:1	A4	PDS5287XBXXX00-1	SHEET	3 OF 5

1			2		3		4		5		6		7		8		
			THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HEREWITH IS NOT TO BE REPRODUCED USED OR DISCLOSED IN WHOLE OR IN PART TO ANYONE WITHOUT THE PERMISSION OF JPC connectivity Inc.(JPC)				CUSTOMER DRAWING DRWC-XXXXXX			REV.	ECN NO.	DESCRIPTION		MDF'D	APP'D	DATE	
										01		INITIAL DESIGN		Sam	Ray	02/25/2025	
										02							
										03							

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CUSTOMER DRAWING

DRWC-XXXXXX

NOTES:

- MATERIAL:
HOUSING: HIGH TEMPERATURE NYLON UL 94 V-0, HF; COLOR: OPTIONS.
EJECTOR: HIGH TEMPERATURE NYLON UL 94 V-0, HF; COLOR: OPTIONS.
TERMINAL: COPPER ALLOY T=0.20
TAB SIDE: STAINLESS STEEL T=0.40.
- FINISH:
TERMINAL:
CONTACT AREA: SELECTED GOLD PLATING;
SOLDERING AREA: MATTE-TIN 80~160u" PLATING;
UNDER PLATING: NICKEL PLATING 50u" Min OVERALL
TAB SIDE& FORK LOCK:
MATTE-TIN 80~160u" PLATING, NICKEL PLATING 50u" Min OVERALL
- MECHANICAL CHARACTERISTICS:
CONTACT RETENTION FORCE:0.30Kgf MIN. PER PIN
DURABILITY:25 CYCLES,
UNMATING FORCE:19.77N Min
INSERTION FORCE:106.8N Max
- ELECTRICAL CHARACTERISTICS:
CONTACT CURRENT RATING:1.0 AMPS Max
INSULATION RESISTANCE:1MEGOHMS Min AT500ADC
DIELECTRIC WITHSTANING VOLTAGE:500VAC AT SEA LEVEL.
LOW LEVEL CONTACT RESISTANCE:INITIAL:30MILLIOHMS MAX.FINAL:30 MILLIOHMS MAX.
- RECOMMENDED PROCESS:
THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10±0.5 SECONDS AT 260±5 °C.
- STORAGE ENVIRONMENT FOR CONNECTOR:
A) ALL THE MATERIALS SHOULD BE USED UP IN ONE WEEK WHEN PACKAGE IS OPEN
B) THE REASONABLE TIME OF STORAGE IS ONE QUARTER WHEN THE PACKAGE IS SEALED CONDITION
- JEDEC Module Outlines: MO-329, JEDEC Socket Outlines: SO-023
- THIS PRODUCT DOESNT CONTAIN ENVIRONMENTAL HAZARDOUS
PER DIRECTIVE 2011/65/EU FOR RoHS COMPLIANT
- CODING PRINCIPLES

PRODUCT CATEGORY CODE:
S: DDR

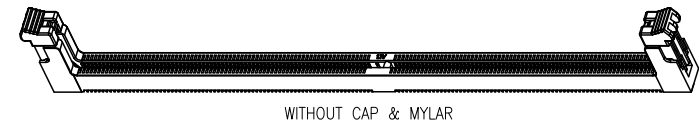
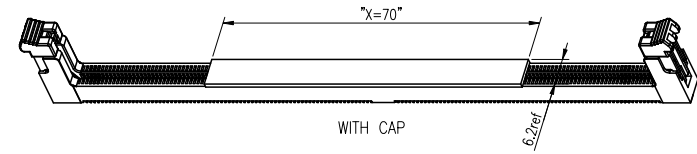
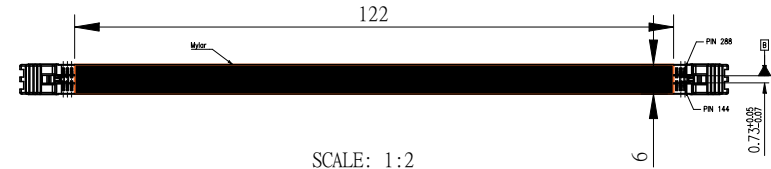
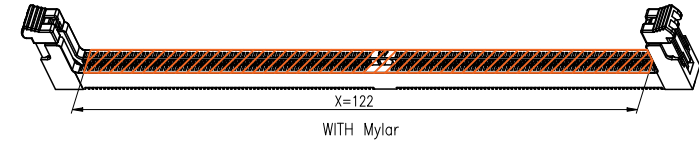
SPECIFICATION DEFINITION CODE:
5: 5TH GENERATION (DDR5)

PIN COUNT:
287 PIN

SERIAL NUMBER
HOUSING COLOR:
1: BLACK
2: WHITE
3: BLUE
A: WITH CAP
B: WITH MYLAR
C: WITHOUT CAP & MYLAR

EJECTOR LATCH USAGE QUANTITY, EJECTOR COLOR:
1: COUPLE, BLACK
2: COUPLE, WHITE

MEMORY MODULE TYPES:
B: R DIMM, DIM A: 3.875mm

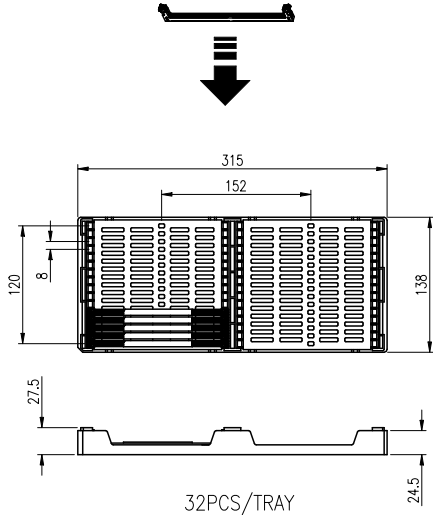


RoHS COMPLIANT	HALOGEN FREE	Unit:mm(inch)			JPC connectivity			
		GENERAL TOLERANCES: (UNLESS SPECIFIED)	D.R.	02/25/2025	TITLE		PD./FILE NO.	
		0 ±1 (0.039)	Sam		DDR5 DIMM 0.85MM PITCH 287 CKTS VERT SMT		XXXXXXXXXX	
		0.0 ±1.5 (0.02)	CH.K	02/25/2025	SCALE		SIZE	
		0.00 ±1.3 (0.012)	Jason_Liu		1:1		A4	
		0.000±1.15(0.006)	APV.D	02/25/2025	PART NO.		REV.	
		0' ±1'	Ray		PDS5287XBXXX00-1		01	
							SHEET 4 OF 5	

1			2		3		4		5		6		7		8		
			THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HEREWITH IS NOT TO BE REPRODUCED USED OR DISCLOSED IN WHOLE OR IN PART TO ANYONE WITHOUT THE PERMISSION OF JPC connectivity Inc.(JPC)				CUSTOMER DRAWING DRWC-XXXXXX			REV.	ECN NO.	DESCRIPTION		MDF'D	APP'D	DATE	
										01		INITIAL DESIGN		Sam	Ray	02/25/2025	
										02							
										03							

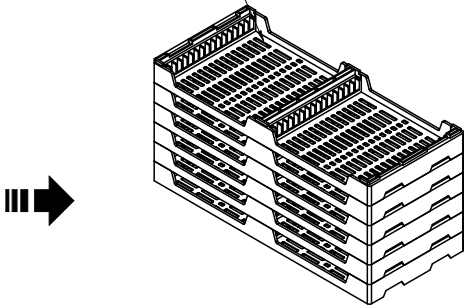
THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HEREWITH IS NOT TO BE REPRODUCED USED OR DISCLOSED IN WHOLE OR IN PART TO ANYONE WITHOUT THE PERMISSION OF JPC connectivity Inc.(JPC)

CUSTOMER DRAWING
DRWC-XXXXXX

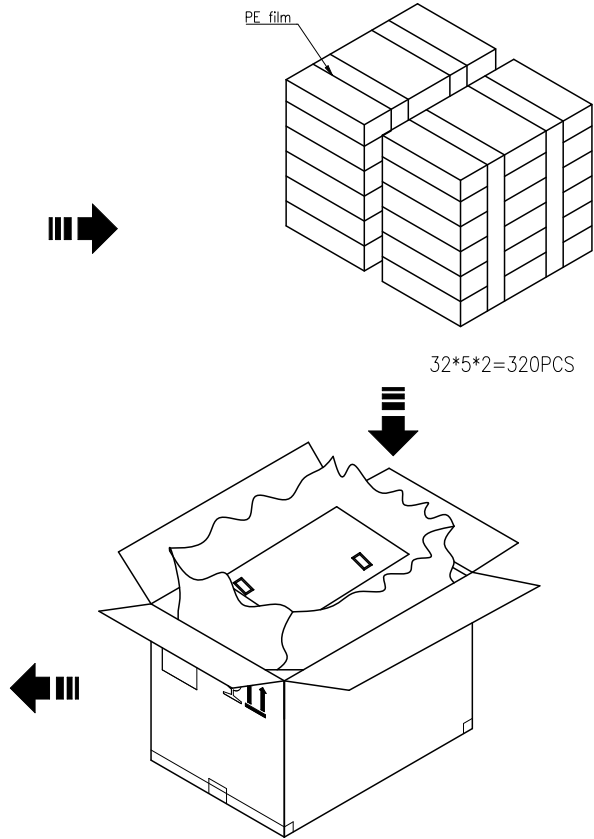
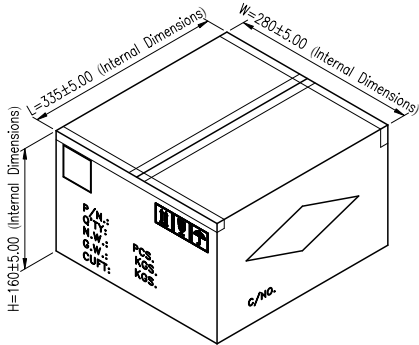


32PCS/TRAY

This TRAY is not for product installation.



5PCS TRAY +1EMPTY TRAY



PACKING LIST BOM		
NAME	DIMENSION	QT'Y
TRAY	315X138X24.5[MM]	12pcs
PE Bag	L700*W650*T0.08	1pcs
Desiccant	30g/包	2Pag
Cardboard	290X250X3.5[MM]	2Pag
carton	L335*W280*H160[MM]	1pcs

QUANTITY:
32PCS/TRAY
320PCS/CARTON

RoHS COMPLIANT	HALOGEN FREE	Unit:mm(inch)	PROJECTION 	JPC connectivity			
		GENERAL TOLERANCES: (UNLESS SPECIFIED)	D.R. 02/25/2025	TITLE		PD./FILE NO.	
		0.0 =±1 (0.039)	Sam	DDR5 DIMM 0.85MM PITCH 287 CKTS VERT SMT		XXXXXXXXXX	
		0.0 =±.5 (0.02)	CH.K 02/25/2025	SCALE		X-XXXX	
		0.00 =±.3 (0.012)	Jason_Liu	SIZE		REV.	
		0.000=±.15(0.006)	APV.D 02/25/2025	PART NO.		01	
		0° =± 2°	Ray	1:1		SHEET 5 OF 5	
		0.0° =± 1°		A4			
				PDS5287XBXXX00-1			