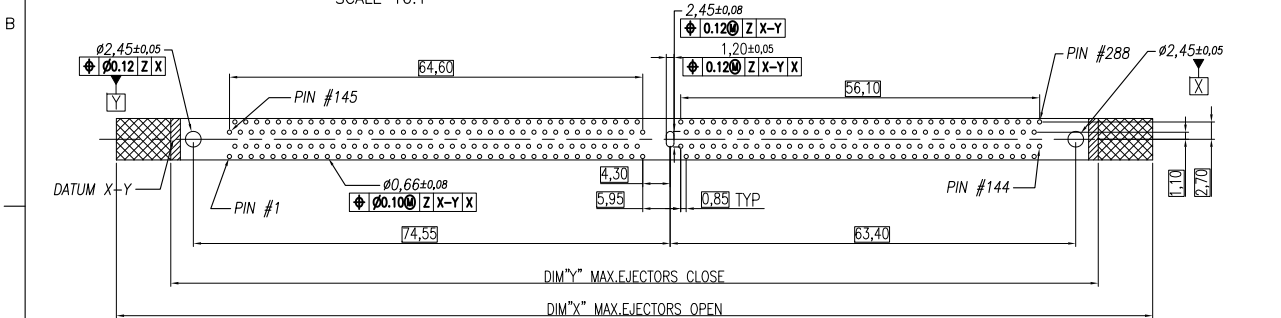
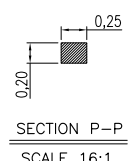
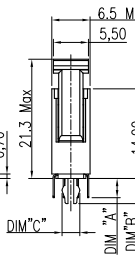
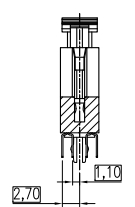
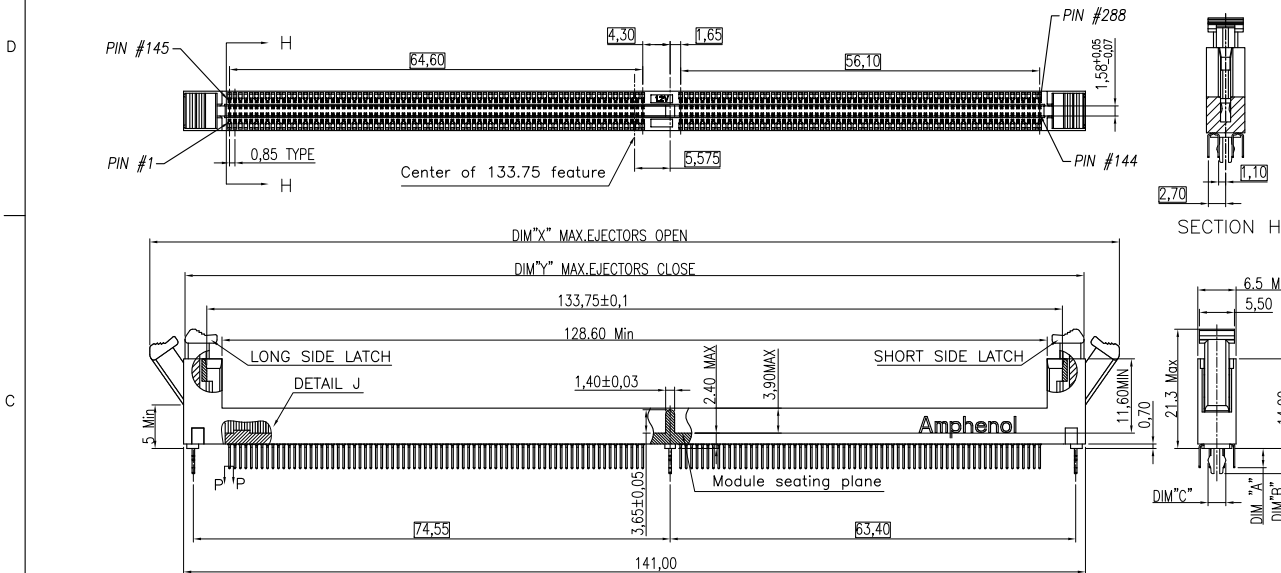


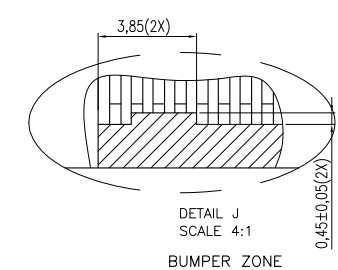
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PRO/E GENERATED DRAWING, DO NOT CHANGE BY HAND

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
1	N/A	First Release	12/16/13	IP
2	N/A	Added latch option and some dimensions, and modified the q'ty of packing	08/21/14	IP
3	N/A	Added dimensions per customer's requirement	08/26/14	IP
4	N/A	Added color options	01/06/15	IP
5	N/A	Added a dimension and latch profile	01/26/15	IP
6	N/A	Added cross-section of the solder tail	09/07/15	IP
7	N/A	Added bumper zone view and dip option	01/05/16	IP
8	N/A	Added the length option for board lock	03/30/16	IP
9	N/A	Added color options for latch	6/21/16	IP
10	N/A	Added 2.60mm width Fork-lock	6/23/16	IP
11	N/A	Added color options for latch	7/18/16	IP
12	N/A	Added color options for housing	8/17/16	IP
13	N/A	Changed Order p/n system	8/17/16	IP
14	N/A	Added packing options for customer	10/25/16	IP
15	N/A	Changed Hard tray structure for customer	11/10/16	IP
16	HK7486	Adding housing and latch color combination	1/13/17	IP
17	N/A	Reference MO 309 changed module	2/27/17	IP
18	N/A	Adding the product spec	4/28/17	IP
19	N/A	Adding PH/BR forklack options	6/29/17	IP
20	N/A	Adding color options	1/23/18	IP
21	N/A	Adding boardlock options	4/23/18	IP
22	N/A	Update PN code options	8/9/18	IP

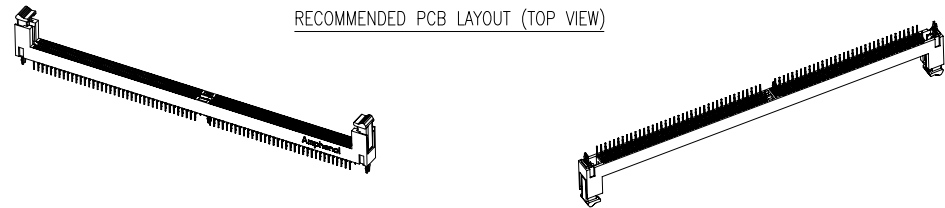


- NOTES:
- MATERIAL:
    - HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, OPTION, UL94V-0, COLOR: OPTION.
    - LATCH: HIGH TEMPERATURE THERMAL PLASTIC, OPTION, UL94V-0. COLOR: OPTION.
    - TERMINAL: COPPER ALLOY.
    - BOARDLOCK: COPPER ALLOY.
  - FINISH:
    - TERMINAL:
      - CONTACT AREA: SELECTED GOLD PLATING;
      - SOLDERING AREA: MATTE TIN PLATING 100 μ" THICKNESS MIN.;
      - UNDER PLATING: NICKEL PLATING 50 μ" THICKNESS MIN. OVERALL
    - BOARDLOCK:
      - NICKEL PLATING 80 μ" THICKNESS MIN.;
  - THIS PRODUCT IS HALOGEN-FREE COMPLIANT PRODUCT.
  - SPECIFICATION:
    - PRODUCTION SPECIFICATION: SDDR001
    - PACKING SPECIFICATION: PKSDDR4001



PART NO.	DIM."A"	DIM."B"	DIM."C"
DDR4288V01XXXX	2.10	3.94	2.80
DDR4288V02XXXX	2.67	3.94	2.80
DDR4288V03XXXX	2.95	4.60	2.80
DDR4288V04XXXX	3.18	4.60	2.80
DDR4288V05XXXX	2.43	3.94	2.80
DDR4288V06XXXX	2.95	3.20	2.80
DDR4288V07XXXX	2.95	4.60	2.60
DDR4288V09XXXX	2.43	3.94	2.80

UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC	APPROVAL	DATE	Amphenol Amphenol East Asia Limited
	DRAWN	Cool	
0.0 +/- 0.30	CHECKED		TITLE Customer drawing For DDR4 Series, 288 pos., 0.85 pitch Vertical Dip Type
0.00 +/- 0.25	CHECKED		
0.000 +/- 0.10			DRAWING FILE: \\DRAWING\008\DDR4288V00000-22
FRACTIONS +/- 1"			
ANGLES +/-	FOR MATERIALS AND FINISHES SEE NOTES		SIZE A3
	REMOVE SHARP EDGES		
	ANGLE OF PROJECTION		DRAWING NO. DDR4288V0XXXXXX
	DIMENSIONS		
U.S. INCHES	SCALE		REV. 22
(METRIC) (MM)	N/A		
	SHEET 1 OF 3		





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PRO/E GENERATED DRAWING, DO NOT CHANGE BY HAND

REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
SEE SHEET 1				

### Order p/n system

DOUBLE DATA RATE 4 SERIES DDR4 288 Y XX X X X X

NO. OF POSITIONS: 288 POS.

V: VERTICAL

SEQUENCE NUMBER(Remark 2): \_\_\_\_\_

{DIP OPTION (DIMA, DIMB, DIMC, PCB)}

01: DIP = 2.10MM, 3.94MM(Brass Type1), 2.80MM, 1.57 PCB  
 02: DIP = 2.67MM, 3.94MM(Brass Type1), 2.80MM, 1.57 PCB  
 03: DIP = 2.95MM, 4.60MM(Brass Type1), 2.80MM, 2.36 PCB  
 04: DIP = 3.18MM, 4.60MM(Brass Type1), 2.80MM, 2.36 PCB  
 05: DIP = 2.43MM, 3.94MM(Brass Type1), 2.80MM, 1.83 PCB  
 06: DIP = 2.95MM, 3.20MM(Brass Type1), 2.80MM, 2.40 PCB  
 07: DIP = 2.95MM, 4.60MM(Brass Type1), 2.60MM, 2.36 PCB  
 09: DIP = 2.43MM, 3.94MM(PH/BR Type2), 2.80MM, 1.83 PCB

LATCH OPTION/REMARK1  
 BLANK: DIM"X"=152MAX;DIM"Y"=142MAX  
 F: DIM"X"=162MAX;DIM"Y"=145MAX

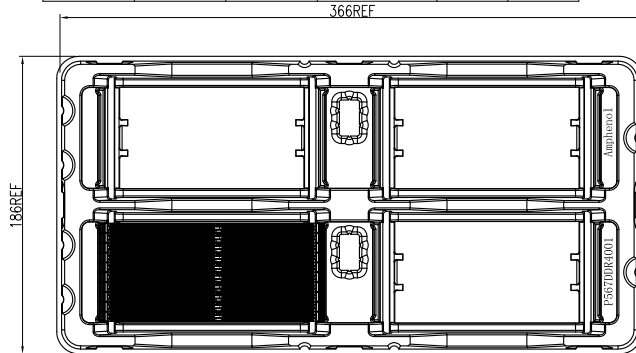
PACKAGE CODE:  
 T: SOFT TRAY  
 H: HARD TRAY

CONTACT PLATED  
 0: GOLD FLASH(Not Ready)  
 1: 15 GOLD  
 2: 20 GOLD(Not Ready)  
 3: 30 GOLD  
 4: 3 GOLD OVER 12 PdNi(Not Ready)  
 5: 3 GOLD OVER 27 PdNi(Not Ready)

**NOTES:**

- IN THE 14 PLASTIC TRAYS ,THE TWO TOP PLASTIC TRAYS ARE TO COVER THE CONNECTORS ,THE OTHERS ARE FILLED WITH CONNECTORS.
- PACKING TYPE OPTIONS:  
 2-1. PACKING TYPE 1 FOR 40PCS/ TRAY, AND THE APPLICATION P/N IS DDR4288XXXXTX.

TOTEL TRAY PER CARTON	QT'Y/TRAY	QT'Y/SHIPPING CARTON	PLASTIC BAGS QT'Y /SHIPPING CARTON	G.W.	N.W.
14	40	480	1	5.2 KGf	3.2 KGf



- HOUSING/LATCH COLOR
- 1: NYLON, BLACK/ NYLON, BLACK
  - 2: NYLON, BLACK/ NYLON, NATURAL(IVORY)
  - 3: NYLON, NATURAL(IVORY)/ NYLON, BLACK
  - 4: NYLON, NATURAL(IVORY)/ NYLON, NATURAL(IVORY)
  - 5: NYLON, BLUE/ NYLON, NATURAL(IVORY)
  - 6: NYLON, GREEN/ NYLON, NATURAL(IVORY)
  - 7: NYLON, BLUE/ NYLON, BLUE
  - 8: NYLON, YELLOW/NYLON,NATURAL(IVORY)
  - 9: NYLON, BLACK/ NYLON, NATURAL(IVORY)FOR LONG SIDE, BLACK FOR SHORT SIDE
- A: NYLON, 300C\_BLUE/ NYLON, NATURAL(IVORY) FOR LONG SIDE, 300C\_BLUE FOR SHORT SIDE  
 B: NYLON, BLACK/ NYLON, 300C\_BLUE FOR SHORT SIDE, BLACK FOR LONG SIDE  
 C: NYLON, 661C\_BLUE/ NYLON, NATURAL(IVORY)  
 D: NYLON, BLACK/ NYLON, 300C BLUE

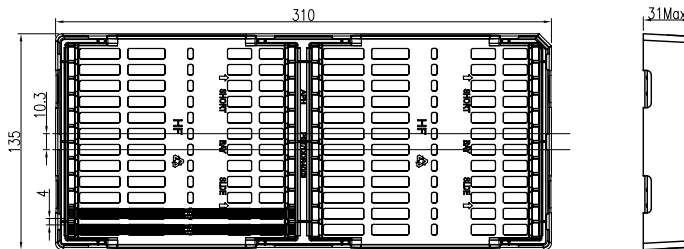
**Remark:**

- LATCH PROFILE OPTIONS

LATCH OPTIONS	BLANK: DIM"X"=152MAX; DIM"Y"=142MAX	
	F: DIM"X"=162MAX; DIM"Y"=145MAX	

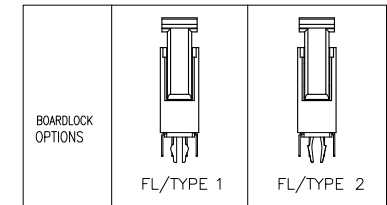
- PACKING TYPE 3 FOR 24PCS/ TRAY(HARD TRAY), AND THE APPLICATION PN IS DDR4288XXXXHX.

TOTEL TRAY PER CARTON	QT'Y/TRAY	QT'Y/SHIPPING CARTON	PLASTIC BAGS QT'Y /SHIPPING CARTON	G.W.	N.W.
14	24	288	1	4.0 KGf	1.8 KGf



- CONTACT TAIL OPTIONS OR BOARDLOCK OPTIONS

CONTACT TAIL OPTIONS		
	EXCEPT DDR4288V01xxxx DDR4288V04xxxx	DDR4288V01xxxx DDR4288V04xxxx



UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE	Amphenol Amphenol East Asia Limited
U.S.	METRIC	DRAWN	Checked	8/9/18	
0.0	+/- 0.30	CHECKED			TITLE Customer drawing For DDR4 Series, 288 pos.,0.85 pitch Vertical Dip Type
0.00	+/- 0.25	CHECKED			
0.000	+/- 0.10	CHECKED			
FRACTIONS +/-		DRAWING FILE: \\DRAWING\0288\DDR4288V00000-22			
ANGLES +/-		1°			
FOR MATERIALS AND FINISHES SEE NOTES		REMOVE SHARP EDGES		ANGLE OF PROJECTION	
DIMENSIONS		U.S. INCHES		SCALE	
(METRIC) (MM)		(INCHES) (MM)		N/A	
				SIZE DRAWING NO. REV.	
		A3		DDR4288VXXXXXX 22	
		SCALE		SHEET 3 OF 3	
		N/A			

