

A

B

C

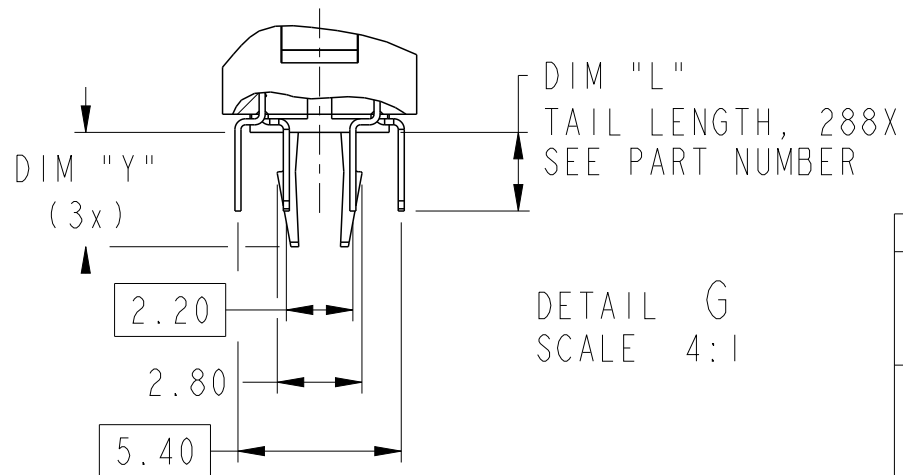
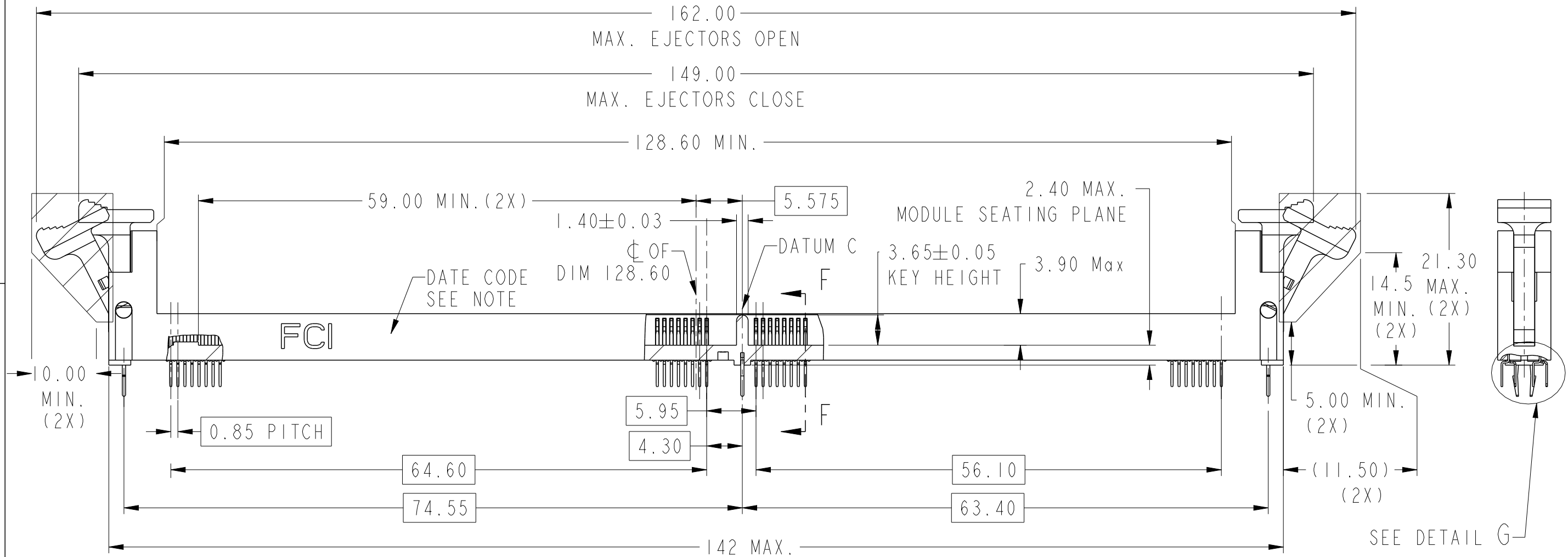
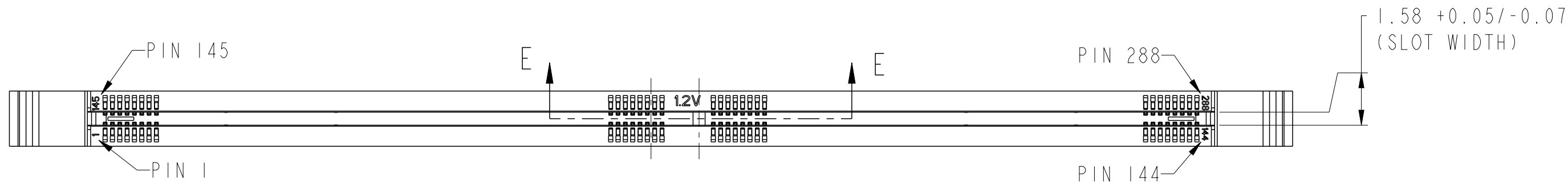
D

A

B

C

D



spec ref	dr	Girder Liang	2019/11/07	projection	MM	size	A3	scale	7:5
tolerance std	eng	Girder Liang	2019/11/20	chr	-	ecn no	-	rel level	Released
	appr	Nickor Zuo	2019/11/20	product family	-	rel level	Released		
surface	linear	0.X	± 0.30	Amphenol FCI	DDR4 288Pin DIMM CONNECTOR	dwg no	10153520	rev	A
		0.XX	± 0.20		PTH TERMINATION				
		0.XXX	± 0.10						
ASME Y14.5	angular	0°	$\pm 2^\circ$	cat. no.	-	Product - Customer Drw	sheet 1 of 4		

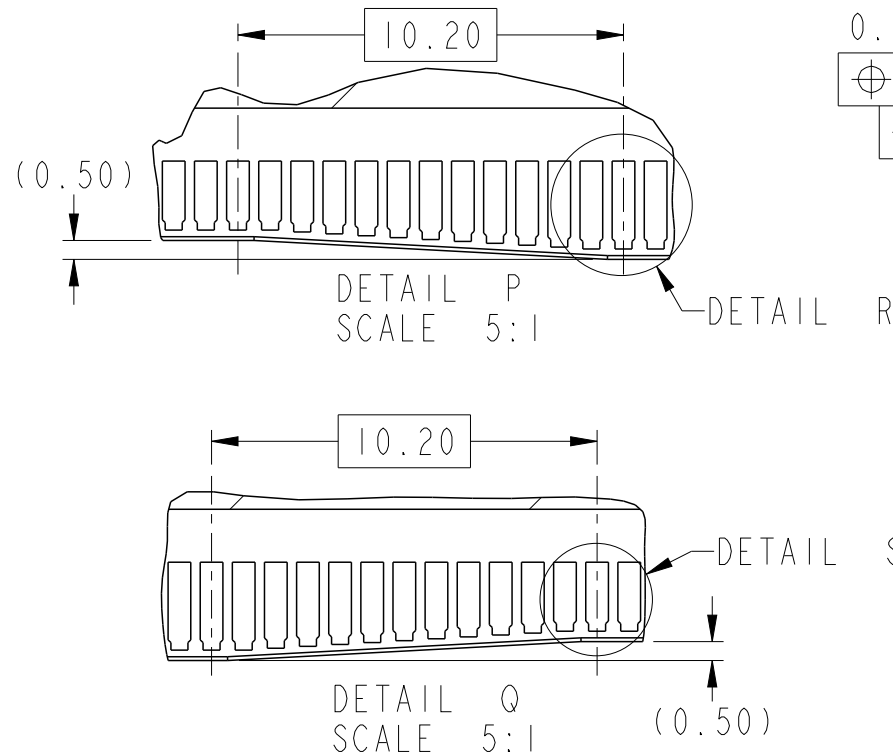
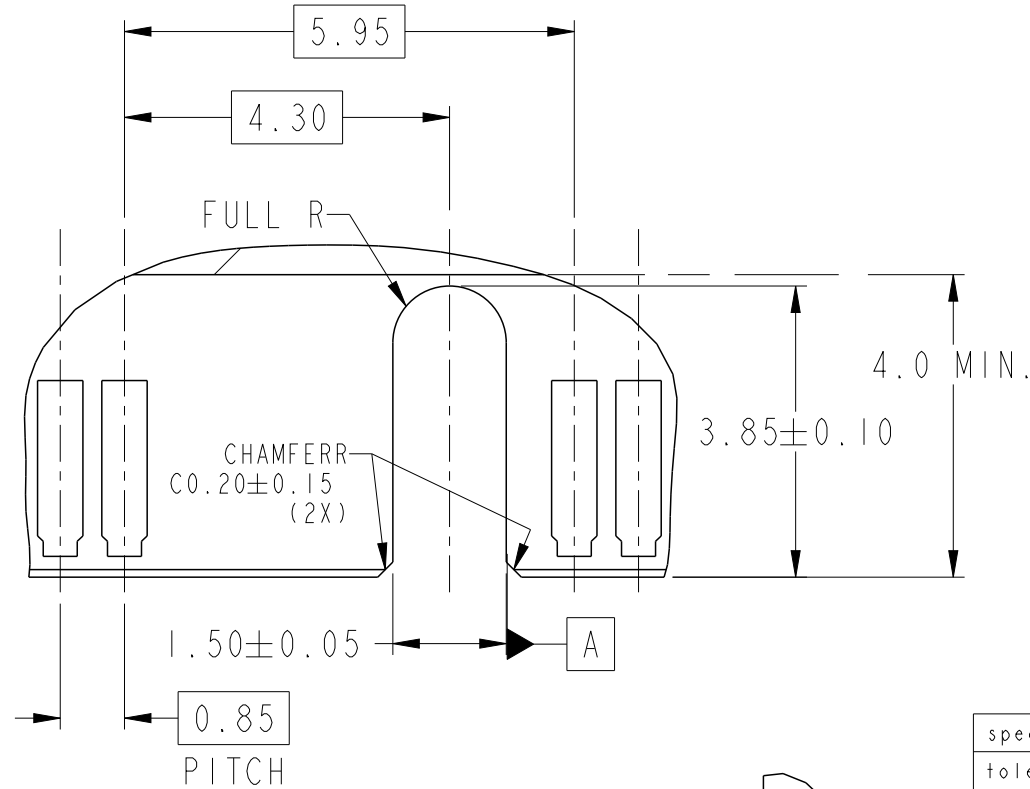
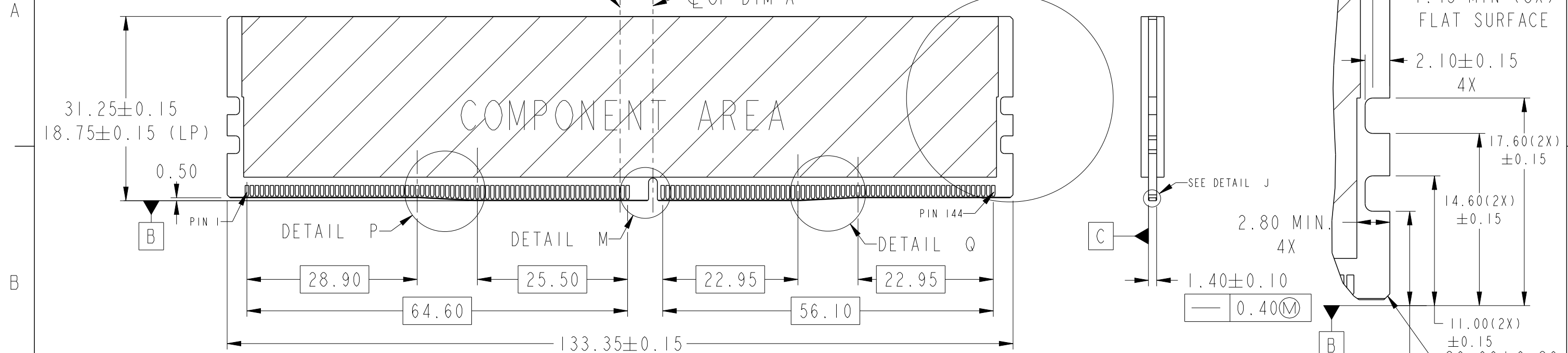
DDR4 MODULE
MORE INFORMATION REFER TO JEDEC MO-309

A

B

C

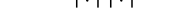
D



spec ref	dr	Girder Liang	2019/11/07	projection	MM	size	A3	scale	3:2
tolerance std	eng	Girder Liang	2019/11/20	chr	-	ecn no	-	rel level	Released
	appr	Nickor Zuo	2019/11/20	product family	-	rel level	Released		
surface	linear	0.X	±0.30	Amphenol FCI	DDR4 288Pin DIMM CONNECTOR	dwg no	10153520	rev	A
		0.XX	±0.20		PTH TERMINATION				
		0.XXX	±0.10						
ASME Y14.5	angular	0°	±2°	cat. no.	-	Product - Customer Drw	sheet 2 of 4		



DETAIL S
SCALE 6:1

spec ref				dr	Girdor Liang	2019/11/07	projection		MM		size	A3	scale	2:1	
tolerance std	TOLERANCES UNLESS OTHERWISE SPECIFIED			eng	Girdor Liang	2019/11/20					ecn no	-			
				chr	-	-					rel level	Released			
				appr	Nickor Zuo	2019/11/20	product family			-					
surface		linear	0.X	±0.30	Amphenol FCI	title	DDR4 288Pin DIMM CONNECTOR			dwg no	10153520			rev	A
			0.XX	±0.20											
			0.XXX	±0.10											
ASME Y14.5		angular	0°	±2°		cat. no.	-	Product - Customer Drw				sheet 3 of 4			

PRODUCT PART NUMBER

10153520-

ADDITIONAL REQUIREMENTS

2: RoHS COMPLIANT,HARD TRAY PACKAGE

HOLD DOWNS CONFIGURATIONS

0 : 3 FORKLOCKS,DIM "Y"=4.00±0.25
2 : 3 FORKLOCKS,DIM "Y"=3.78±0.25

DIM "L", TAIL LENGTH

0: 2.60±0.25
1: 3.20±0.25
3: 2.40±0.25

HOUSING COLOR

0: NATURAL
1: BLACK
2: BLUE
3: YELLOW

EJECTOR TYPE

CODE	COLOR
0	NATURAL
1	BLACK
2	BLUE

TAIL PLATING

LF: 100u" MIN. MATTE TIN
TL: 100u" MIN. TIN LEAD

CONTACT AREA PLATING

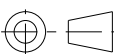
CODE	CONTACT AREA	UNDERPLATING
1	15u" MIN.GOLD	50u" MIN.NICKEL
3	30u" MIN.GOLD	
7	15u" MIN.GOLD	90u" MIN.NICKEL
6	30u" MIN.GOLD	

CONTACTS LUBRICATION

0: WITHOUT
1: WITH

NOTES:

- MATERIALS:
HOUSING: HIGH PERFROMANCE RESINS, GLASS FILBER FILLED, UL94 V-0 RATED.
EJECTOR: HIGH PERFORMANCE RESINS, GLASS FILBER FILLED, UL94 V-0 RATED.
TERMINAL: COPPER ALLOY
FORKLOCK: COPPER ALLOY
- DATE CODE"MMDDYYL",MMDDYY IS ASSEMBLY DATE,
L IS FCI PRODUCTION LINE.
- SPECIFICATION:
PRODUCTION SPECIFICATION: FCI GS-12-1092.
PACKAGE SPECIFICATION: FCI GS-14-2267.
APPLICATION SPECIFICATION: FCI GS-20-0353.
- LEAD FREE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN FCI GS-22-008.
- THIS PRODUCT WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10
SECONDS IN WAVE SOLDERING APPLICATION.

dr	Girder Liang	2019/11/07	projection 	MM 	size	A3	scale	1:1	
eng	Girder Liang	2019/11/20			ecn no	-			
chr	-	-			rel level	Released			
appr	Nickor Zuo	2019/11/20	product family						
Amphenol FCI	title	DDR4 288Pin DIMM CONNECTOR			dwg no	10153520		rev	
		PTH TERMINATION						A	
	cat. no.	Product - Customer Drw				sheet 4 of 4			