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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-		SEE SHEET 1	-	-

48	50	50
46	48	48
44	46	46
42	44	44
40	42	42
38	40	40
36	38	38
34	36	36
32	34	34
30	32	32
28	30	30
26	28	28
24	26	26
22	24	24
20	22	22
18	20	20
16	18	18
14	16	16
12	14	14
10	12	12
8	10	10
6	8	8
4	6	6
2	4	4
DIM "F"	DIM "E"	POSITION PER CONNECTOR

THIS PRINT IS  
**PRELIMINARY**  
 UNQUALIFIED PRODUCT  
 CONTACT PRODUCT ENGINEERING  
 BEFORE USING THIS PRINT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAKSHITH NAYAK 11 FEB 2016	 TE Connectivity	
DIMENSIONS: mm		CHK KARTHIK 14 APR 2016		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.1 2 PLC ±0.05 3 PLC ± 4 PLC ±		APVD PRASHANTH 14 APR 2016	NAME AMPMODU 2mm, BREAKAWAY HEADER DUAL ROW, VERTICAL	
MATERIAL SEE NOTES		FINISH SEE NOTES	PRODUCT SPEC 108-64040	APPLICATION SPEC 114-64040
		WEIGHT CUSTOMER DRAWING	SIZE A2	CAGE CODE 00779
			DRAWING NO C-2823110	RESTRICTED TO -
			SCALE 5:1	SHEET 2 OF 3
				REV 5

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-	-	SEE SHEET 1	-	-	-

SMART PART NUMBER  
 2MM - HB - D - - - - -

PRODUCT SERIES

2MM AMPMODU 2mm series

GENDER / TYPE

HB Breakaway headers

NUMBER OF ROWS

D Double row

NUMBER OF PINS PER ROW

XX 02 through 25  
(enter two digits)

ORIENTATION & TERMINATION

VT Vertical through hole

PACKAGING

TB	Tube without cap	
TBP	Tube with cap	8
TRP	Tape and reel with cap	
BX	Box	9

PLATING

T	Tin
F	0.1µm Gold (Gold flash)
M	0.38µm Gold
H	0.76µm Gold


TAIL LENGTH (L)

01	2.2 mm
02	2.8 mm
03	3.4 mm

SMART PN EXAMPLES :

1. AMPMODU 2MM, BREAKAWAY HEADER, DOUBLE ROW, 02 POSITION PER ROW, VERTICAL MOUNT, 2.2MM SOLDER TAIL LENGTH, TIN PLATING, TUBE W/O CAP  
2MM-HB-D02-VT-01-T-TB
2. AMPMODU 2MM, BREAKAWAY HEADER, DOUBLE ROW, 25 POSITION PER ROW, VERTICAL MOUNT, 3.4MM SOLDER TAIL LENGTH, 0.76µm GOLD PLATING, BOX PACKAGING  
2MM-HB-D25-VT-03-H-BX

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0 PLC ±		PRODUCT SPEC	SIZE	
1 PLC ±0.1		108-64040	CAGE CODE	
2 PLC ±0.05		APPLICATION SPEC	DRAWING NO	
3 PLC ±		114-64040	RESTRICTED TO	
4 PLC ±		WEIGHT	A2100779	
ANGLES ±2°		CUSTOMER DRAWING	SCALE 1:1	
FINISH		SHEET 3 OF 3		REV 5