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

SMART PART NUMBER

2MM - HB - S - - VS - 00 - - -

PRODUCT SERIES

2MM

AMPMODU 2mm series

GENDER / TYPE

HB

Breakaway headers

NUMBER OF ROWS

S

Single row

NUMBER OF PINS PER ROW

XX

02 through 25
(enter two digits)

ORIENTATION & TERMINATION

VS

Vertical surface mount

PACKAGING

TBP

Tube with cap

TRP

Tape and reel with cap

PLATING

T

Tin

F

0.1µm Gold (Gold flash)

M

0.38µm Gold

H

0.76µm Gold

TAIL LENGTH

00

N/A for surface mount

SMART PN EXAMPLES :

1. AMPMODU 2MM, BREAKAWAY HEADER, SINGLE ROW , 04 POSITION PER ROW , SURFACE MOUNT, TAIL LENGTH NOT APPLICABLE, TIN PLATING, TUBE WITH CAP
2MM-HB-S04-VS-00-T-TBP

2. AMPMODU 2MM, BREAKAWAY HEADER, SINGLE ROW , 25 POSITION PER ROW , SURFACE MOUNT, TAIL LENGTH NOT APPLICABLE, 0.76µm GOLD PLATING, TAPE AND REEL WITH CAP
2MM-HB-S25-VS-00-H-TRP

DESIGN APPROVED

THIS PRINT IS

PRELIMINARY

TO FIRST PIECE APPROVAL
CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

MATERIAL

SEE NOTES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±0.1

2 PLC ±0.05

3 PLC ±

4 PLC ±

ANGLES ±°

FINISH

SEE NOTES

DWN RAKESH 20JUN2016

CHK KARTHIK 20JUN2016

APVD PRASHANTH S 20JUN2016

PRODUCT SPEC 108-64040

APPLICATION SPEC 114-64040

WEIGHT -

CUSTOMER DRAWING

TE Connectivity

NAME

AMPMODU 2mm BREAKAWAY HEADER
SINGLE ROW ,VERTICAL,SMD

SIZE

A2

CAGE CODE

00779

DRAWING NO

C=2823106

RESTRICTED TO

-

SCALE

1:1

SHEET

2

OF









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REV

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1471-9 (3/13)

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


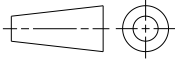
HEADER BASE NO.	PACKAGING TYPE	MATING SIDE PLATING (FINISH)	SMART PN
2823106	TAPE AND REEL W / CAP	TIN 	2MM-HB-XX-VS-00-T-TRP
2823659	TUBE W / CAP	TIN 	2MM-HB-XX-VS-00-T-TBP
2823107	TAPE AND REEL W / CAP	Au FLASH 0.1 μm 	2MM-HB-XX-VS-00-F-TRP
2823660	TUBE W / CAP	Au FLASH 0.1 μm 	2MM-HB-XX-VS-00-F-TBP
2823108	TAPE AND REEL W / CAP	Au 0.38 μm 	2MM-HB-XX-VS-00-M-TRP
2823661	TUBE W / CAP	Au 0.38 μm 	2MM-HB-XX-VS-00-M-TBP
2823109	TAPE AND REEL W / CAP	Au 0.76 μm 	2MM-HB-XX-VS-00-H-TRP
2823662	TUBE W / CAP	Au 0.76 μm 	2MM-HB-XX-VS-00-H-TBP

48.0	50.0	25	2-	-5
46.0	48.0	24	2-	-4
44.0	46.0	23	2-	-3
42.0	44.0	22	2-	-2
40.0	42.0	21	2-	-1
38.0	40.0	20	2-	-0
36.0	38.0	19	1-	-9
34.0	36.0	18	1-	-8
32.0	34.0	17	1-	-7
30.0	32.0	16	1-	-6
28.0	30.0	15	1-	-5
26.0	28.0	14	1-	-4
24.0	26.0	13	1-	-3
22.0	24.0	12	1-	-2
20.0	22.0	11	1-	-1
18.0	20.0	10	1-	-0
16.0	18.0	9		-9
14.0	16.0	8		-8
12.0	14.0	7		-7
10.0	12.0	6		-6
8.0	10.0	5		-5
6.0	8.0	4		-4
4.0	6.0	3		-3
2.0	4.0	2		-2
DIM “F”	DIM “E”	NUMBER OF PINS PER ROW “XX”	HEADER PART NO.	

DESIGN APPROVED THIS PRINT IS

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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAKESH	20JUN2016	 TE Connectivity								
		CHK KARTHIK	20JUN2016									
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD PRASHANTH S		NAME						
	0 PLC		±	PRODUCT SPEC		AMPMODU 2mm BREAKAWAY HEADER SINGLE ROW ,VERTICAL,SMD						
	1 PLC		±0.1	108-64040								
	2 PLC		±0.05	APPLICATION SPEC								
	3 PLC		±	114-64040								
	4 PLC		±	WEIGHT								
ANGLES		±2°		FINISH		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO		
MATERIAL		SEE NOTES		SEE NOTES		A2		00779	©=2823106	-		
CUSTOMER DRAWING						SCALE		8:1	SHEET	3 OF 3	REV	7