


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

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

PACKAGING

TB	Tube without cap
TBP	Tube with cap 
TRP	Tape and reel with cap

PLATING

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

TAIL LENGTH (L)

01	2.2 mm
02	2.8 mm

PRODUCT SERIES

2MM	AMPMODU 2mm series
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GENDER / TYPE

HB	Breakaway headers
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NUMBER OF ROWS

D	Double row
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NUMBER OF PINS PER ROW


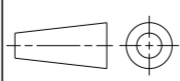
XX	02 through 25 (enter two digits)
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ORIENTATION & TERMINATION

HT	Horizontal through hole
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SMART PN EXAMPLES :

1. AMPMODU 2MM, BREAKAWAY HEADER, DOUBLE ROW, 02 POSITION PER ROW, RIGHT ANGLE MOUNT, 2.2MM SOLDER TAIL LENGTH, TIN PLATING, TUBE W/O CAP
 2MM-HB-D02-HT-01-T-TB
2. AMPMODU 2MM, BREAKAWAY HEADER, DOUBLE ROW, 25 POSITION PER ROW, RIGHT ANGLE MOUNT, 2.8MM SOLDER TAIL LENGTH, 0.76µm SELECTIVE GOLD PLATING, TAPE AND REEL WITH CAP
 2MM-HB-D25-HT-02-H-TRP


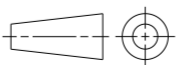
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAKSHITH NAYAK 11 FEB 2016	 TE Connectivity	
DIMENSIONS: mm		CHK KARTHIK 14 APR 2016		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD PRASHANTH 14 APR 2016	NAME AMPMODU 2mm, BREAKAWAY HEADER DUAL ROW RIGHT ANGLE	
		PRODUCT SPEC 108-64040	RESTRICTED TO -	
MATERIAL SEE NOTES		APPLICATION SPEC 114-64040	SIZE A2	CAGE CODE 100779
FINISH SEE NOTES		WEIGHT	DRAWING NO C-2823126	SCALE 1:1
		CUSTOMER DRAWING	SHEET 2 OF 3	REV A2

REVISIONS

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

TE INTERNAL BASE NO.	PACKAGING TYPE	MATING SIDE PLATING FINISH	SOLDER TAIL LENGTH "L"	SMART PN
2823126	TUBE W/O CAP	TIN \triangle 2	2.2	2MM-HB-DXX-HT-01-T-TB
2823763	TUBE W/ CAP		2.2	2MM-HB-DXX-HT-01-T-TBP
2823489	TAPE AND REEL W/ CAP		2.2	2MM-HB-DXX-HT-01-T-TRP
2823128	TUBE W/O CAP		2.8	2MM-HB-DXX-HT-02-T-TB
2823779	TUBE W/ CAP		2.8	2MM-HB-DXX-HT-02-T-TBP
2823493	TAPE AND REEL W/ CAP		2.8	2MM-HB-DXX-HT-02-T-TRP
2823130	TUBE W/O CAP	SELECTIVE Au flash 0.1 μ m \triangle 3	2.2	2MM-HB-DXX-HT-01-F-TB
2823764	TUBE W/ CAP		2.2	2MM-HB-DXX-HT-01-F-TBP
2823490	TAPE AND REEL W/ CAP		2.2	2MM-HB-DXX-HT-01-F-TRP
2823132	TUBE W/O CAP		2.8	2MM-HB-DXX-HT-02-F-TB
2823780	TUBE W/ CAP		2.8	2MM-HB-DXX-HT-02-F-TBP
2823494	TAPE AND REEL W/ CAP		2.8	2MM-HB-DXX-HT-02-F-TRP
2823134	TUBE W/O CAP	SELECTIVE Au 0.38 μ m \triangle 4	2.2	2MM-HB-DXX-HT-01-M-TB
2823765	TUBE W/ CAP		2.2	2MM-HB-DXX-HT-01-M-TBP
2823491	TAPE AND REEL W/ CAP		2.2	2MM-HB-DXX-HT-01-M-TRP
2823136	TUBE W/O CAP		2.8	2MM-HB-DXX-HT-02-M-TB
2823781	TUBE W/ CAP		2.8	2MM-HB-DXX-HT-02-M-TBP
2823495	TAPE AND REEL W/ CAP		2.8	2MM-HB-DXX-HT-02-M-TRP
2823138	TUBE W/O CAP	SELECTIVE Au 0.76 μ m \triangle 5	2.2	2MM-HB-DXX-HT-01-H-TB
2823766	TUBE W/ CAP		2.2	2MM-HB-DXX-HT-01-H-TBP
2823492	TAPE AND REEL W/ CAP		2.2	2MM-HB-DXX-HT-01-H-TRP
2823140	TUBE W/O CAP		2.8	2MM-HB-DXX-HT-02-H-TB
2823782	TUBE W/ CAP		2.8	2MM-HB-DXX-HT-02-H-TBP
2823496	TAPE AND REEL W/ CAP		2.8	2MM-HB-DXX-HT-02-H-TRP

48	50	25	50	5-	-0
46	48	24	48	4-	-8
44	46	23	46	4-	-6
42	44	22	44	4-	-4
40	42	21	42	4-	-2
38	40	20	40	4-	-0
36	38	19	38	3-	-8
34	36	18	36	3-	-6
32	34	17	34	3-	-4
30	32	16	32	3-	-2
28	30	15	30	3-	-0
26	28	14	28	2-	-8
24	26	13	26	2-	-6
22	24	12	24	2-	-4
20	22	11	22	2-	-2
18	20	10	20	2-	-0
16	18	9	18	1-	-8
14	16	8	16	1-	-6
12	14	7	14	1-	-4
10	12	6	12	1-	-2
8	10	5	10	1-	-0
6	8	4	8		-8
4	6	3	6		-6
2	4	2	4		-4
DIM "F"	DIM "E"	PINS PER ROW "XX"	POSITION PER CONNECTOR	TE INTERNAL PART NO.	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 11 FEB 2016 RAKSHITH NAYAK	 TE Connectivity		
DIMENSIONS: mm		CHK 14 APR 2016 KARTHIK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 14 APR 2016 PRASHANTH	NAME AMPMODU 2mm, BREAKAWAY HEADER DUAL ROW RIGHT ANGLE		
		PRODUCT SPEC 108-64040	SIZE A2	CAGE CODE 00779	DRAWING NO C-2823126
MATERIAL SEE NOTES		FINISH SEE NOTES	RESTRICTED TO -	SCALE 5:1	
		WEIGHT CUSTOMER DRAWING	SHEET 3 OF 3		REV A2