



1471-9 (3/13)

D

C

B

A

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REVISIONS

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

SMART PART NUMBER

2MM - HSD - D \_\_\_\_ - HT - \_\_\_\_ - \_\_\_\_ - \_\_\_\_

PRODUCT SERIES

2MM

AMPMODU 2mm series

GENDER / TYPE

HSD

Shrouded headers for detent latch

NUMBER OF ROWS

D

Double row

NUMBER OF PINS PER ROW

XX

02 through 16,20,22,25  
(enter two digits)

ORIENTATION & TERMINATION

HT

Horizontal through hole

PACKAGING

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

PLATING

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

TAIL LENGTH

|    |        |
|----|--------|
| 01 | 2.2 mm |
| 02 | 2.8 mm |
| 03 | 3.4 mm |

SMART PN EXAMPLES :

1. AMPMODU 2MM, SHROUDED HEADER STD VERSION, DOUBLE ROW , 02 POSITION PER ROW , RIGHT ANGLE MOUNT, 2.2MM SOLDER TAIL LENGTH, TIN PLATING, TUBE W/O CAP  
2MM-HSD-D02-HT-01-T-TB

2. AMPMODU 2MM, SHROUDED HEADER STD VERSION, DOUBLE ROW , 25 POSITION PER ROW , RIGHT ANGLE MOUNT, 3.4MM SOLDER TAIL LENGTH, 0.76 µm GOLD PLATING, BOX PACKAGING  
2MM-HSD-D25-HT-03-H-BX

THIS PRINT IS

PRELIMINARY

UNQUALIFIED PRODUCT  
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 ±2°

FINISH

SEE NOTES  
-

DWN 11FEB2016  
RAKSHITH NAYAK

CHK 01APR2016  
KARTHIK J K

APVD 01APR2016  
PRASHANTH S

PRODUCT SPEC  
108-64040

APPLICATION SPEC  
114-64040

WEIGHT  
-

CUSTOMER DRAWING

TE Connectivity

NAME  
AMPMODU 2mm SHROUDED HEADER,  
DUAL ROW , RIGHT ANGLE

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
C=2823351

RESTRICTED TO  
-

SCALE 1:1 SHEET 3 OF 3 REV A3

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