

NOTES:

DO NOT
SCALE FROM
THIS PRINT

1.  REPRESENTS A CRITICAL DIMENSION.
2. MINIMUM RETENTION FORCE: 2.00N [.450 LB]
3. ROHS COMPLIANT.
4. AS OF REVISION E, FOR ALL NEW BUSINESS, PARTS WILL ONLY BE SHIPPED IN TAPE & REEL. ONLY EXISTING CUSTOMERS WILL BE ABLE TO ORDER WITHOUT -TR.
5. FOR QUANTITIES UP TO 49 PIECES, NO LEADER, TRAILOR, OR REEL WILL BE SUPPLIED. FOR QUANTITIES 50-124 PIECES, NO LEADER OR TRAILOR WILL BE SUPPLIED.
6. MHDNR FORMERLY NAMED MHDML.

(SEE NOTE 6)
MHDMR-19-XX-X-XX-X-TR

No OF POSITIONS
-19

LEAD STYLE _____
-02: SURFACE MOUNT

— TAPE & REEL
-TR: TAPE & REEL
(SEE NOTE 4 & 5)

- LATCHING
-L: LATCHING

PLATING SPECIFICATION

-F: FLASH, CONTACT: 1μ" MIN GOLD -TH: THR
SHELL: 80μ" NICKEL
-H: GOLD, CONTACT: 30μ" GOLD (CONTACT AREA)
1μ" MIN GOLD (TAILS)
SHELL: 80μ" NICKEL

— MOUNTING OPTION
-TH: THROUGH HOLE

**DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]**

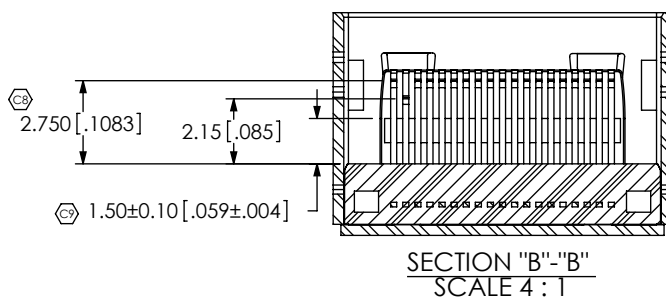
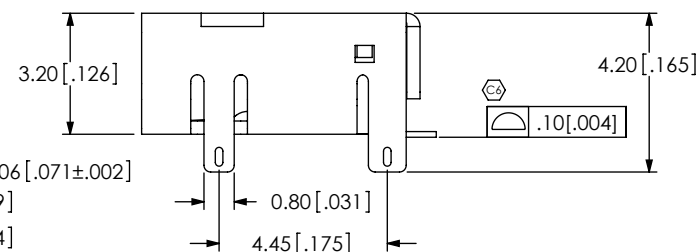
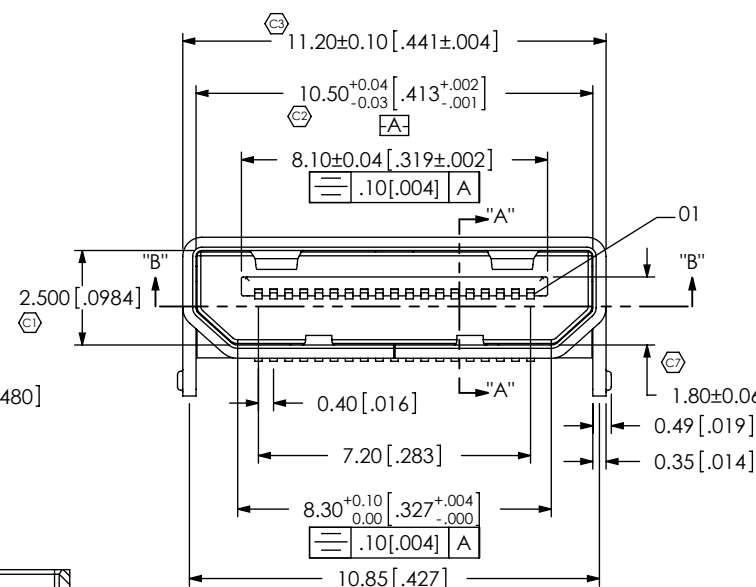
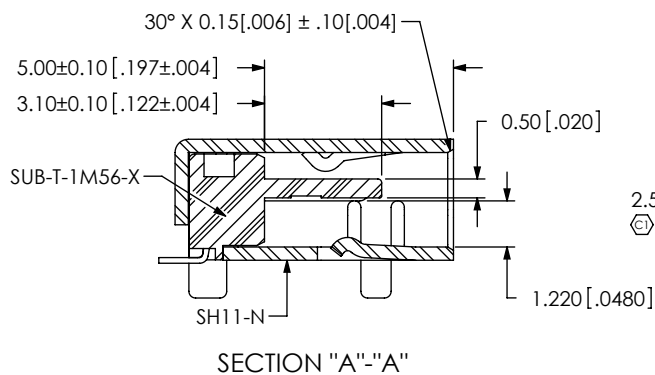
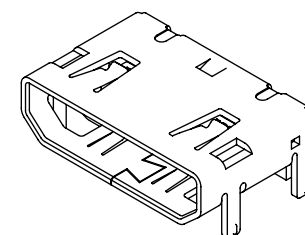


FIG 1
(MHDMMR-19-02-X-TH-L SHOWN)

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES ARE:

DECIMALS	ANGLES
X.X: ± 0.3 [.012]	5°
X.XX: ± 0.20 [.008]	
X.XXX: ± 0.050 [.0020]	

PROPRIETARY NOTE

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SAMTEC, INC. AND SHALL NOT BE REPRODUCED
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DISCLOSED TO OTHERS OR USED FOR ANY
PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED WRITTEN
CONSENT OF SAMTEC, INC.

MATERIAL: DO NOT SCALE DRAWING
HOUSING: VECTRA E130i, COLOR: BLACK
CONTACT: PHOSPHOR BRONZE C5210
SHELL: BRASS C2680

SHEET SCALE: 2:1

DESCRIPTION:

samtec

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e-Mail: info@SAMTEC.com code: 55322

MINI MHDMI RECEPTACLE

DWG. NO.

MHDMR-19-XX-X-XX-X-TR

BY: B. PERRY 8/9/2007

SHEET 1 OF 1