

DO NOT
SCALE FROM
THIS PRINT

DESIGNED & DIM
IN MILLIMETERS

1.  REPRESENTS A CRITICAL DIMENSION.
2. PARTS SHALL BE ROHS COMPLIANT.
3. PARTS TO BE PACKAGED IN TRAYS, TAIL SIDE DOWN.
(LESS THAN FULL TRAY QUANTITIES ARE TO BE PACKAGED IN
COVERED TRAYS TRIMMED TO MATCH QUANTITY ORDERED)
4. HDMR FORMERLY NAMED HDMI.
5. DIMENSION APPLIES TO CONTACT & SHIELD.
6. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING
EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.
7. ATTACH LABEL TO EACH REEL.

HDMR-XX-XX-X-XX-XX-XX

-19: (SEE SHT 1, FIG. 1)
-29: (SEE SHT 4)

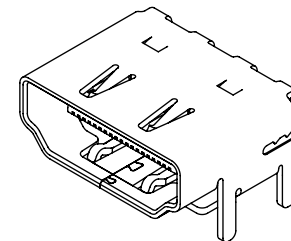
-01: THROUGH HOLE
-02: SURFACE MOUNT
(SEE SHT 3, FIG 2) (-19 POS ONLY)

(-19 POSITION)
-S: CONTACT AREA: .000030" GOLD
TAILS: BRIGHT ACID TIN
SHELL: NICKEL
-F: CONTACT AREA: .000001" GOLD
TAILS: BRIGHT ACID TIN
SHELL: NICKEL
(-29 POSITION)
-S: CONTACT AREA: .000030" GOLD
TAILS: BRIGHT ACID TIN
SHELL: NICKEL
-F: CONTACT AREA: .000001" GOLD
TAILS: BRIGHT ACID TIN
SHELL: NICKEL

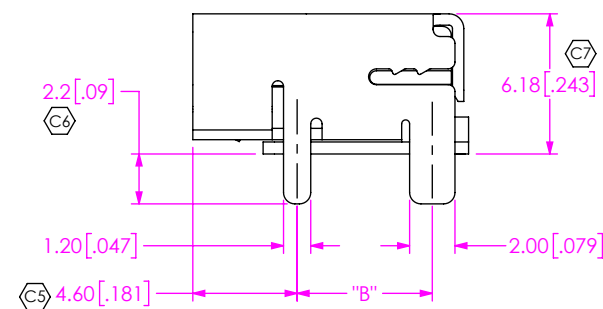
BLANK: TRAY (SEE NOTES 3 & 6)
-TR: TAPE & REEL (SEE NOTES 6 & 7)
(ONLY AVAILABLE WITHOUT -PF OPTION)
-FR: FULL REEL QTY TAPE & REEL
(SEE NOTES 6 & 7)
(ONLY AVAILABLE WITHOUT -PF OPTION)

-PF: PANEL FLANGE (SEE SHT 3, FIG. 4)
 -L: LOCKING OPTION(ONLY AVAILABLE
 ON HDMR-19-01-X-TH-PF-L, SEE SHT 3, FIG 5
 & HDMR-29-01-X-TH-PF-L, SEE SHT 4 FIG 8)

-SM: SURFACE MOUNT
-TH: THROUGH HOLE (ONLY AVAILABLE
ON HDMR-19-01-X-TH-PF-L) (SEE SHT 3, FIG 3)

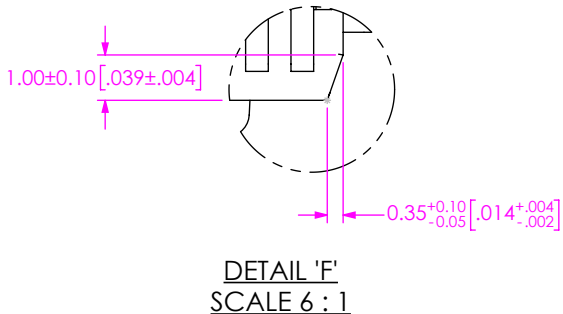
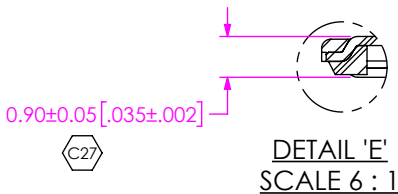
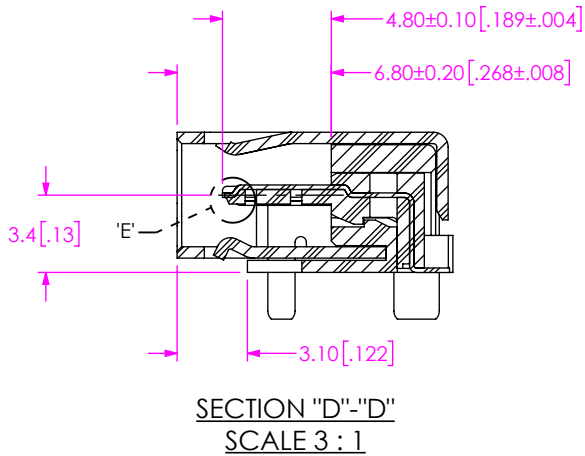
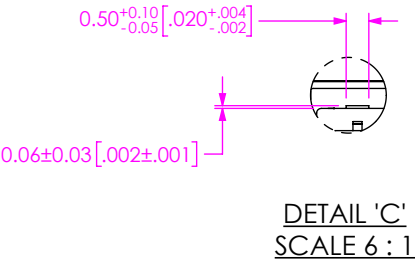
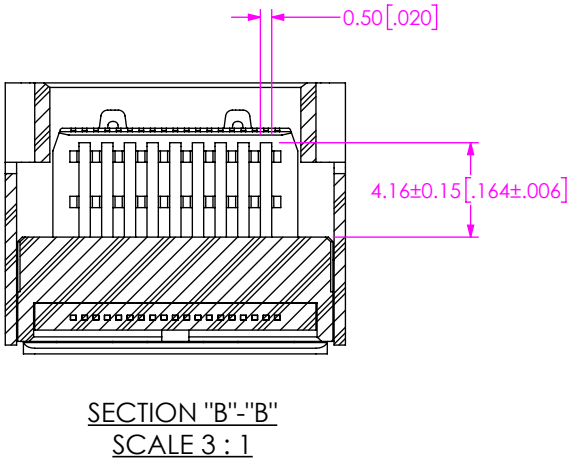
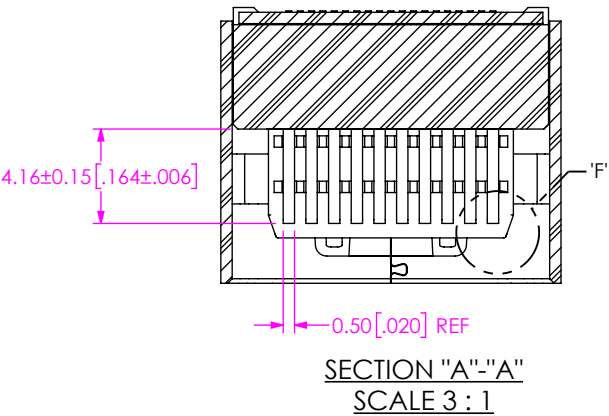


AVAIL. CONFIGURATIONS	"A"	"B"
HDMR-19-01-X-SM	12.16	5.96
HDMR-19-02-X-SM	12.16	5.96
HDMR-19-01-X-SM-PF	12.16	5.96
HDMR-19-02-X-SM-PF	12.16	5.96
HDMR-19-01-X-TH-PF-L	12.25	6.00
HDMR-29-01-X-SM	SEE SHT 4	
HDMR-29-01-X-SM-PF	SEE SHT 4	



F:\DWG\SW\Exisprod\Assembly\Point5mm\HDMR-XX-XX-X-XX-XX-XX-ASM.SLDDRW

SHEET 1 OF 4



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DO NOT SCALE DRAWING SHEET SCALE: 1:0.333333	520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322
	DESCRIPTION: HDMI RECEPTACLE
	DWG. NO. HDMR-XX-XX-X-XX-XX-XX BY: B. PERRY 9/14/07 SHEET 2 OF 4

FIG 2
-02 SHIELD TAIL STYLE
(HDMR-19-02-X-SM SHOWN)
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1))

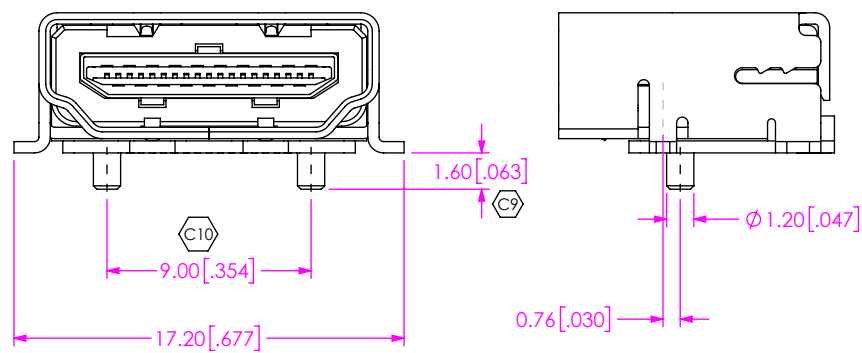


FIG 3
-TH LEAD TERMINATION STYLE
(ONLY AVAILABLE ON HDMR-19-01-X-TH-PF-L)
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1))

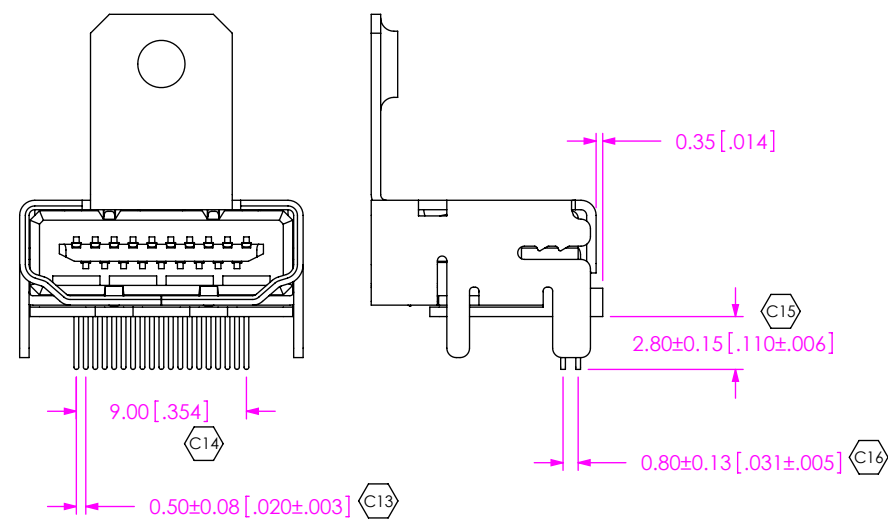
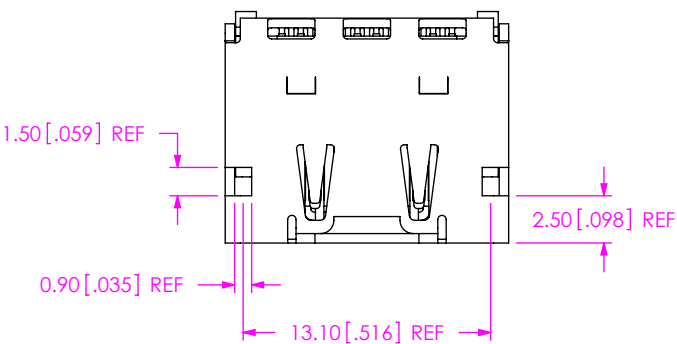
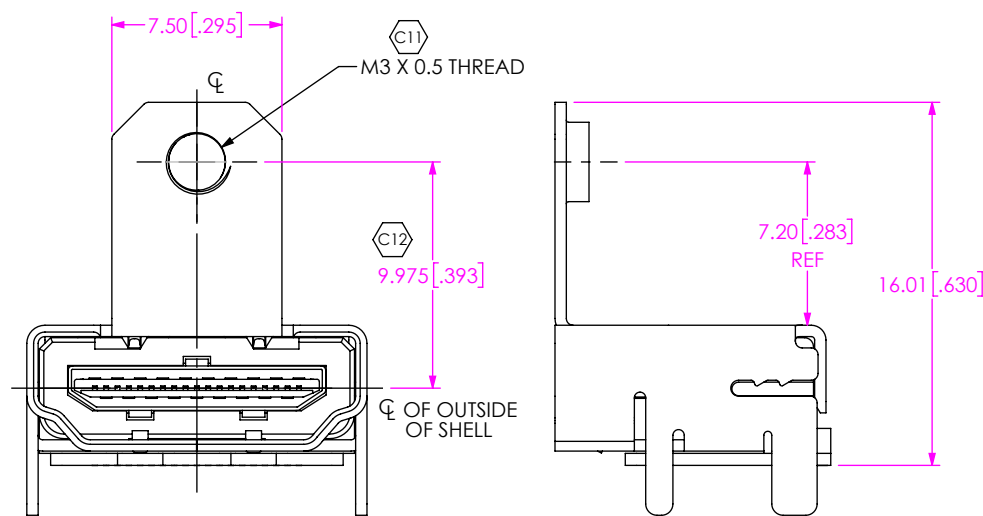


FIG 5
-L: LOCKING LEADS
(ONLY AVAILABLE ON HDMR-19-01-X-TH-PF-L)
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1))



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DO NOT SCALE DRAWING SHEET SCALE: 3:1	
DESCRIPTION: HDMI RECEPTACLE	
DWG. NO. HDMR-XX-XX-X-XX-XX-XX	
BY: B. PERRY 9/14/07 SHEET 3 OF 4	

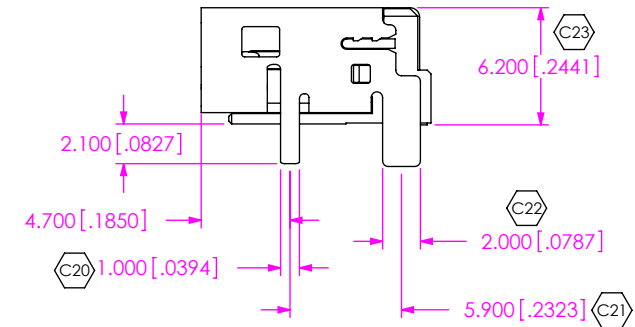
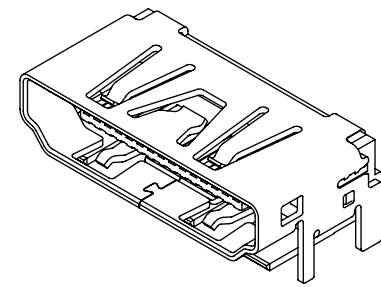
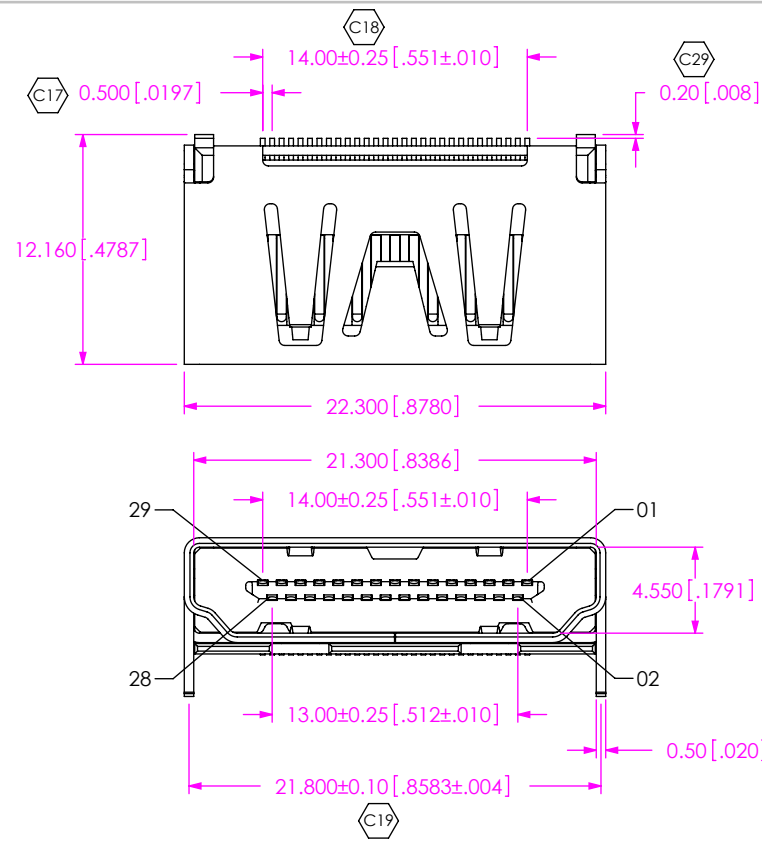
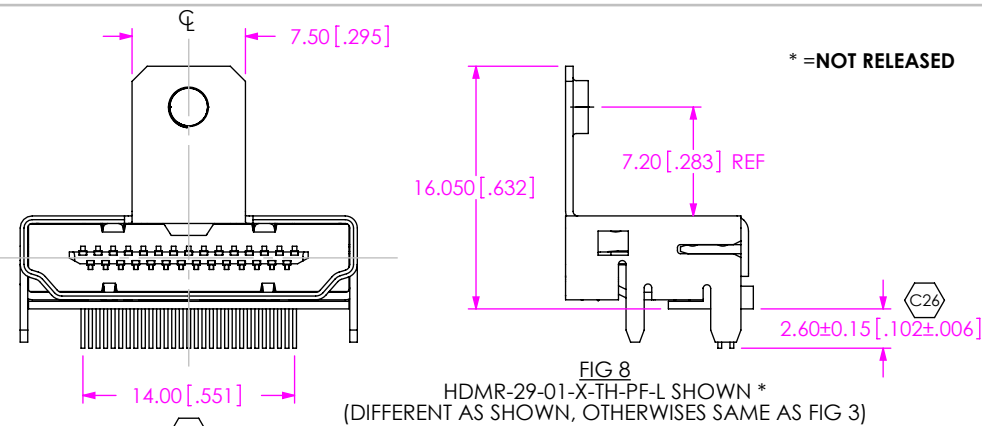
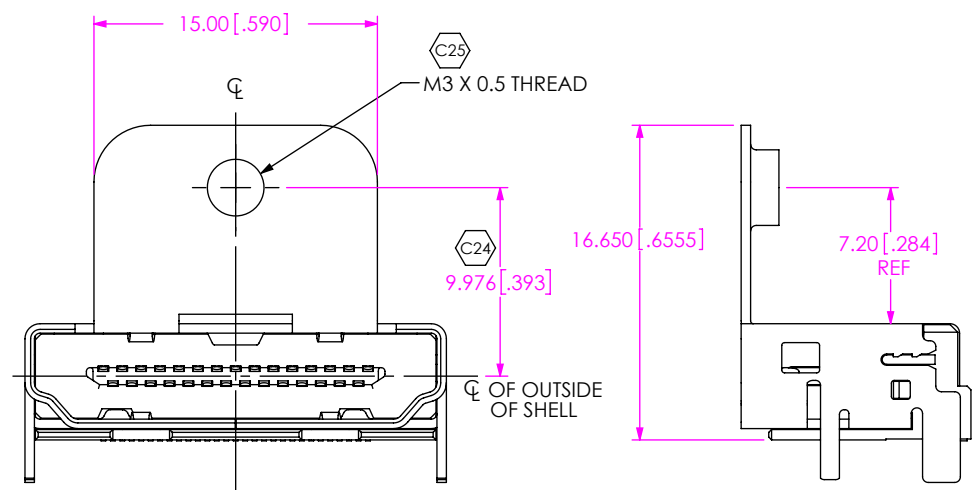


FIG 7
HDMR-29-01-X-SM-PF SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 6)



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DO NOT SCALE DRAWING
SHEET SCALE: 3:1



520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

DESCRIPTION:	HDMI RECEPTACLE
DWG. NO.	HDMR-XX-XX-X-XX-XX-XX
BY: B. PERRY	9/14/07
SHEET 4 OF 4	