

DO NOT SCALE FROM THIS PRINT

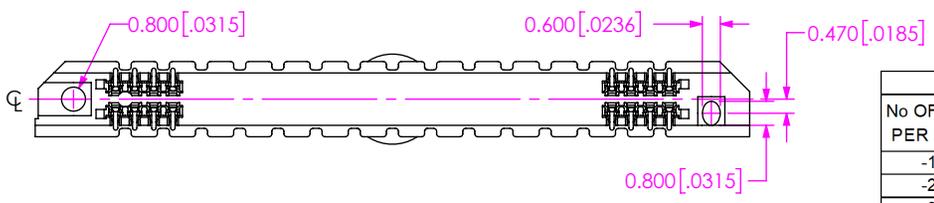
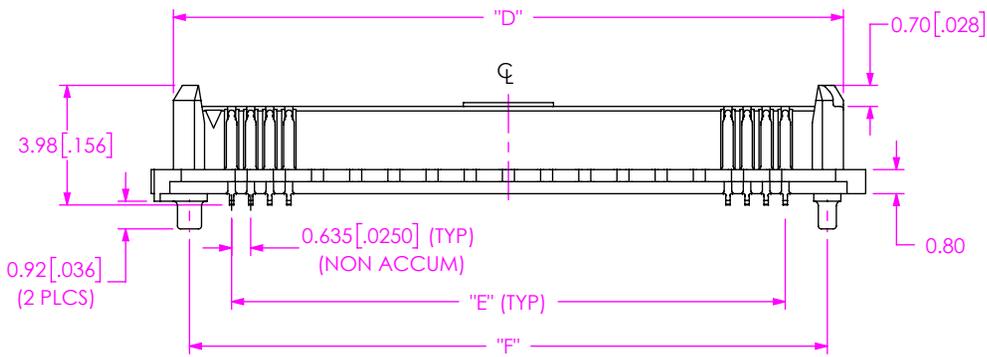
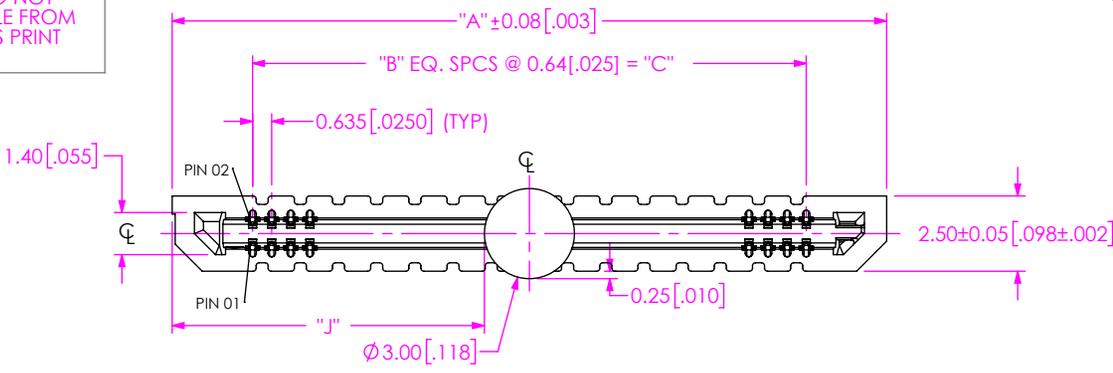


FIG 1
ERM6-30-01.5-X-DV-A-K-XR SHOWN
(SOME CENTER FEATURES REMOVED FOR CLARITY)

NOTES:

1. TAPE & REEL IS STANDARD PACKAGING.
2. NOTE DELETED.
3. K-DOT PROVIDED AS STANDARD.
4. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM
5. ATTACH LABEL -4X2 TO EACH REEL

ERM6-XX-XX.X-X-DV-A-XX-K-XR

No OF POSITIONS
-10, -20, -30,
-40, -50, -60
(PER ROW)

LEAD STYLE
-01.5: 1.5MM

PLATING SPECIFICATION
-L: 10µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-S: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL

TAPE & REEL (SEE NOTES 4 & 5)
-TR: TAPE & REEL
-FR: FULL REEL QTY TAPE & REEL

-K: KAPTON (SEE NOTE 3)

OPTION
-WT: WELD TAB (SEE FIG 2, SHT 2)

-A: ALIGNMENT PIN

ROW SPECIFICATION
-DV: DOUBLE VERTICAL

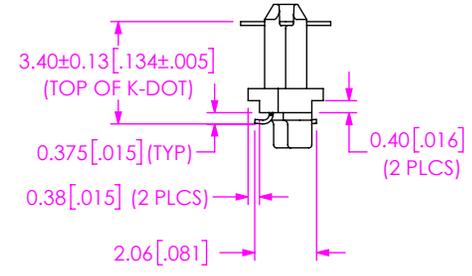
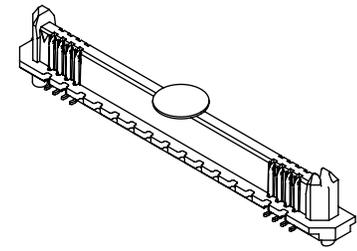


TABLE 1
STACK HEIGHT

ERF6 LEAD STYLE	ERM6 LEAD STYLE
-03.5	5.00 [0.197]

TABLE 2

No OF POS PER ROW	"A"	"B"	"C"	"D"	"E"	"F"	"J"
-10	11.07 [0.436]	9	5.715 [0.2250]	9.585 [0.3774]	5.72 [0.225]	8.52 [0.335]	4.03 [0.159]
-20	17.42 [0.686]	19	12.065 [0.4750]	15.935 [0.6274]	12.07 [0.475]	14.87 [0.585]	7.21 [0.284]
-30	23.77 [0.936]	29	18.415 [0.7250]	22.285 [0.8774]	18.42 [0.725]	21.22 [0.835]	10.38 [0.409]
-40	30.12 [1.186]	39	24.765 [0.9750]	28.635 [1.1274]	24.77 [0.975]	27.57 [1.085]	13.56 [0.534]
-50	36.47 [1.436]	49	31.115 [1.2250]	34.985 [1.3774]	31.12 [1.225]	33.92 [1.335]	16.73 [0.659]
-60	42.82 [1.686]	59	37.465 [1.4750]	41.335 [1.6274]	37.47 [1.475]	40.27 [1.585]	19.91 [0.784]

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SHEET SCALE: 4:1

MATERIAL:
INSULATOR: LCP, COLOR BLACK
TERMINAL: COPPER ALLOY

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

DESCRIPTION:
ERM6 ASSEMBLY

DWG. NO.
ERM6-XX-XX.X-X-DV-A-XX-K-XR

BY: JERRY SU 09/29/2017 SHEET 1 OF 2

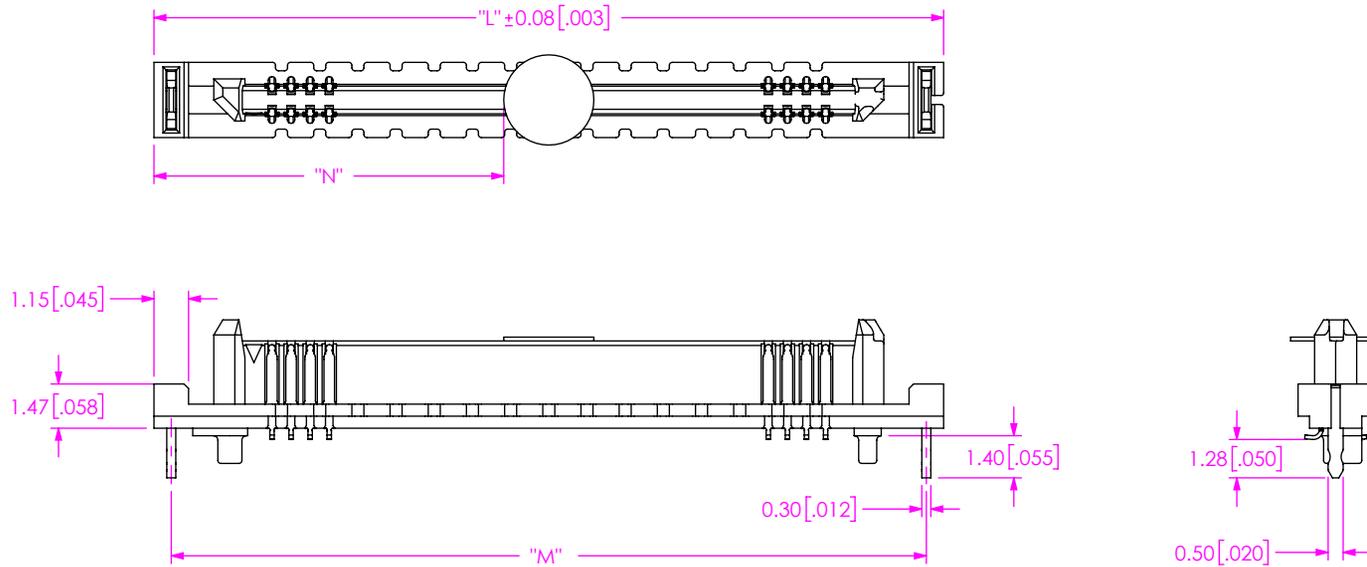


FIG 2
ERM6-30-01.5-X-DV-A-WT-K-XR SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)
(SOME CENTER FEATURES REMOVED FOR CLARITY)

TABLE 4			
No OF POS PER ROW	"L"	"M"	"N"
-10	13.57 [0.534]	12.42 [0.489]	5.28 [0.208]
-20	19.92 [0.784]	18.77 [0.739]	8.46 [0.333]
-30	26.27 [1.034]	25.12 [0.989]	11.63 [0.458]
-40	32.62 [1.284]	31.47 [1.239]	14.81 [0.583]
-50	38.97 [1.534]	37.82 [1.489]	17.98 [0.708]
-60	45.32 [1.784]	44.17 [1.739]	21.16 [0.833]

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DESCRIPTION: **ERM6 ASSEMBLY**

DWG. NO. **ERM6-XX-XX.X-X-DV-A-XX-K-XR**

BY: JERRY SU 09/29/2017 SHEET 2 OF 2