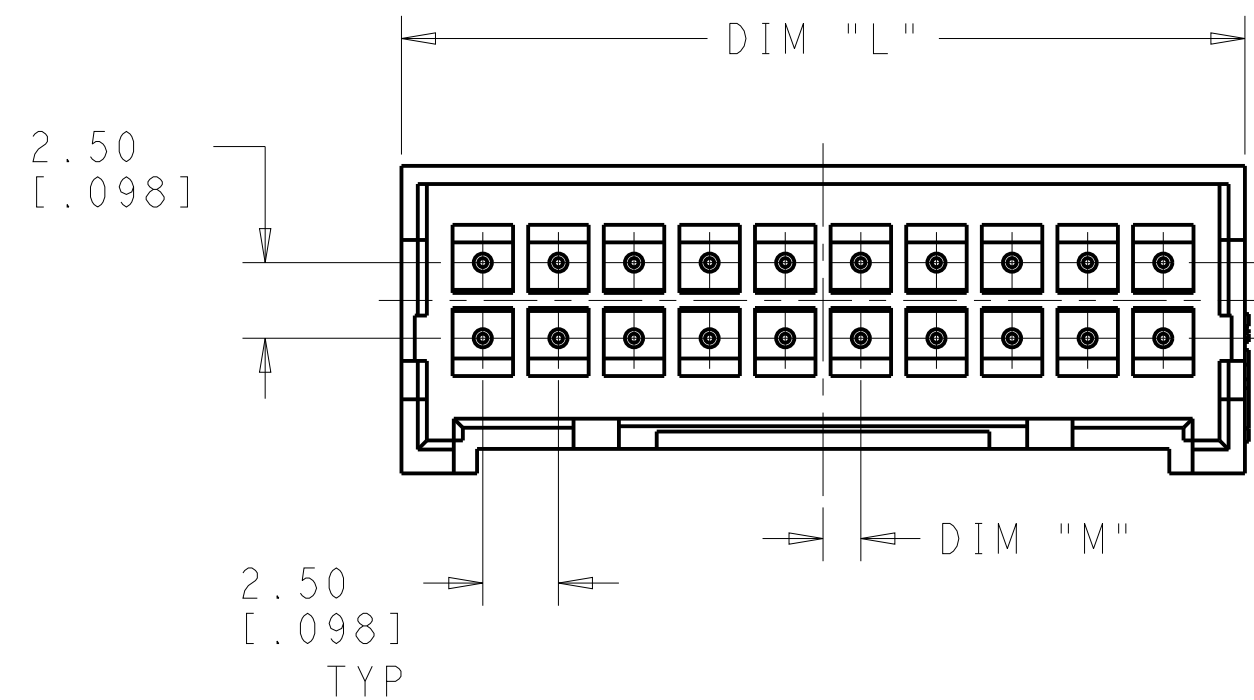
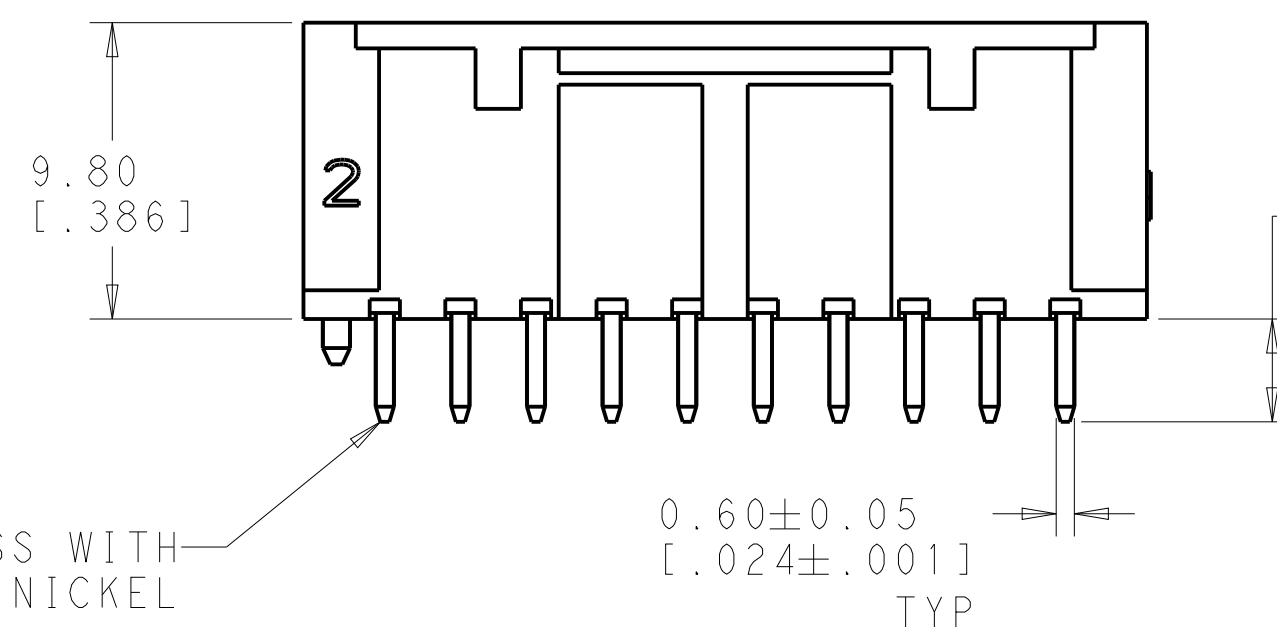




```
2.50
[.098]
```

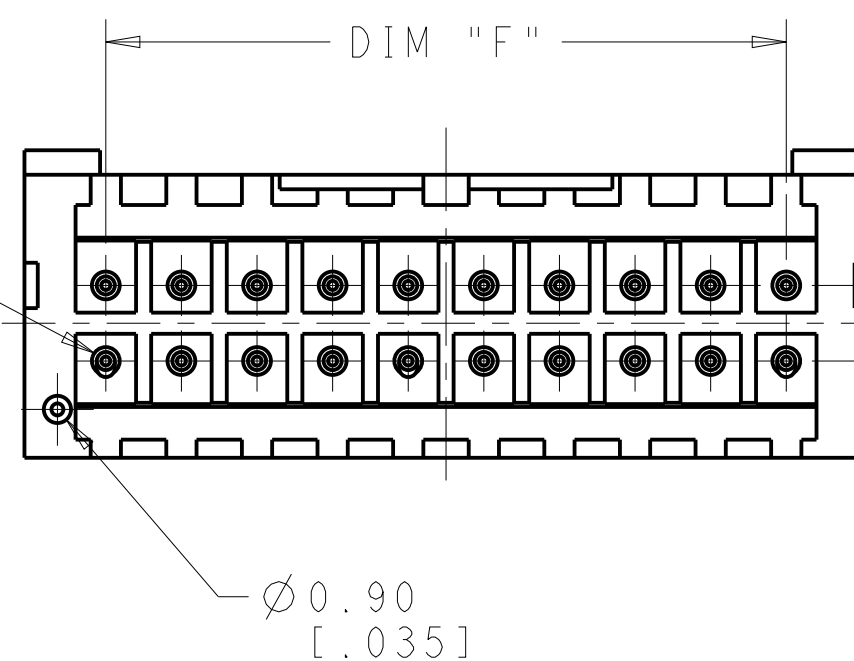
- DIM "M"

2.50
[.098]
TYP


$$\begin{array}{r} -3.40 \\ [.134] \end{array}$$

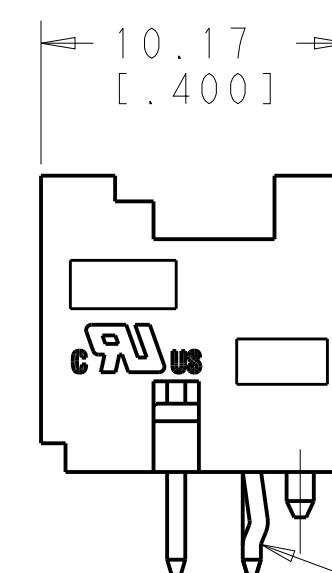
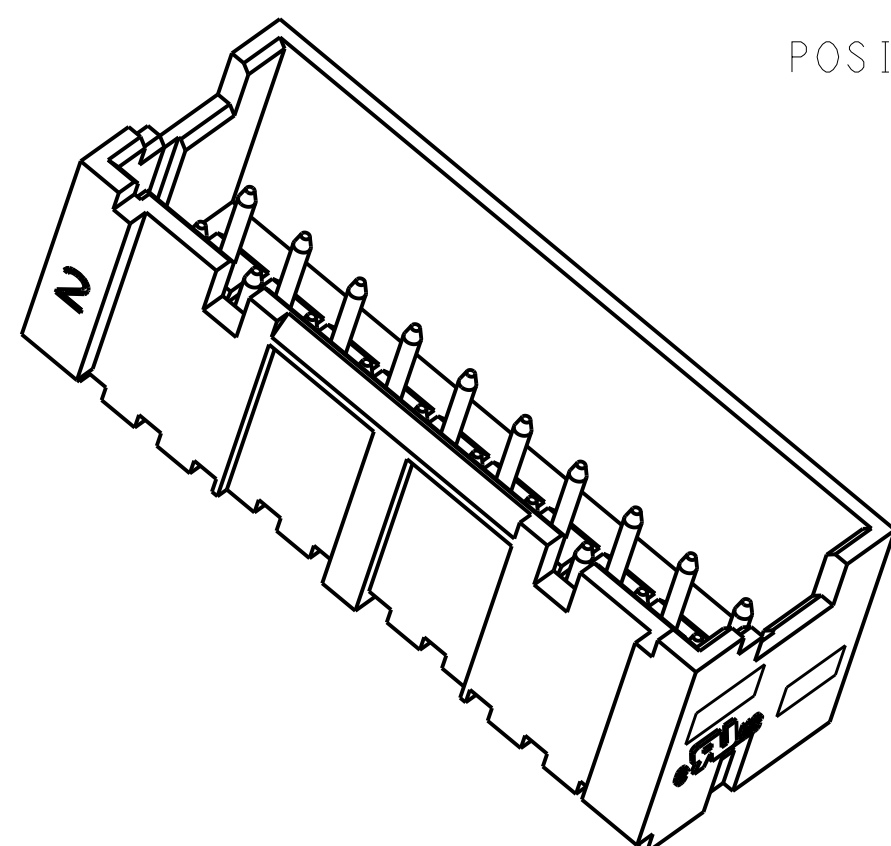
PIN, BRASS WITH-
TIN PLATING OVER NICKEL

0.60±0.05
[.024±.001]
TYP



POSITION #1

$\phi 0.90$
[.035]



—HEADER HOUSING
NYLON 66, UL94V-0, WHITE

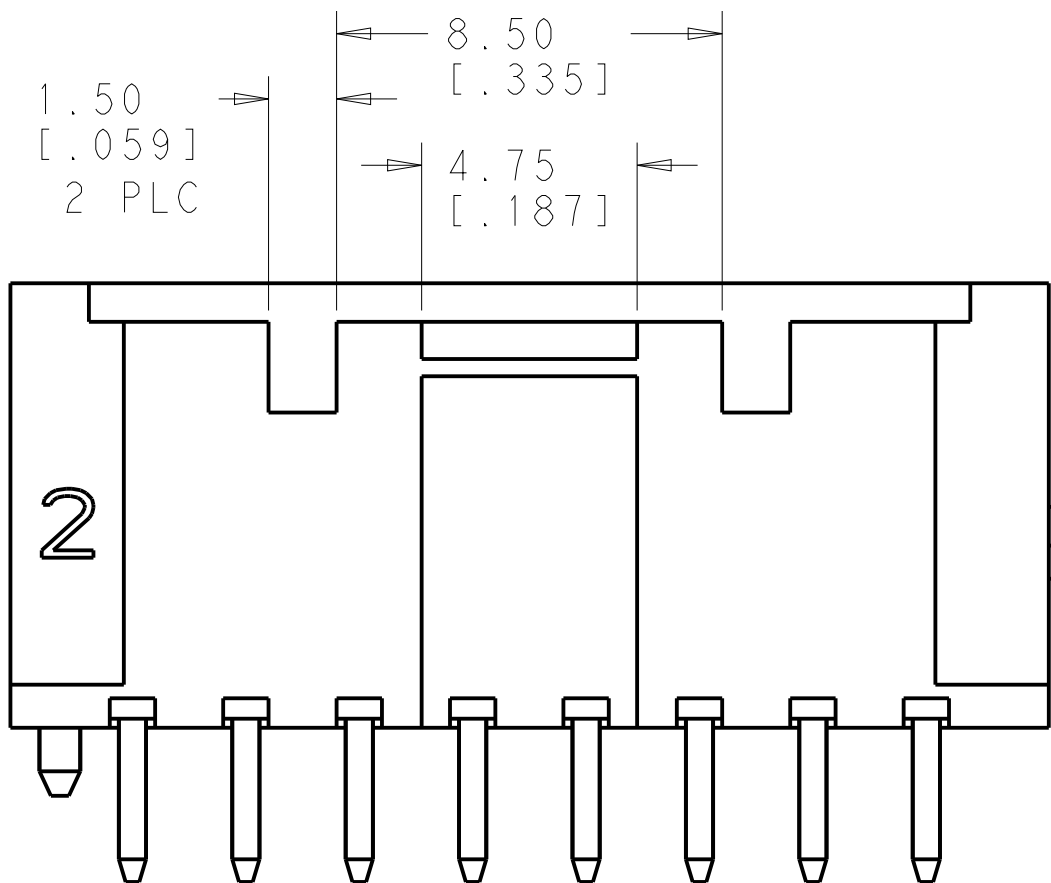
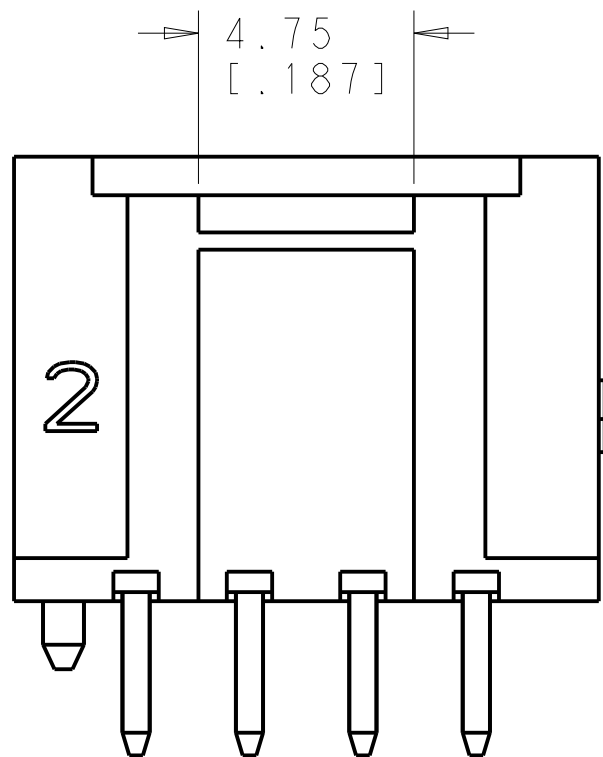
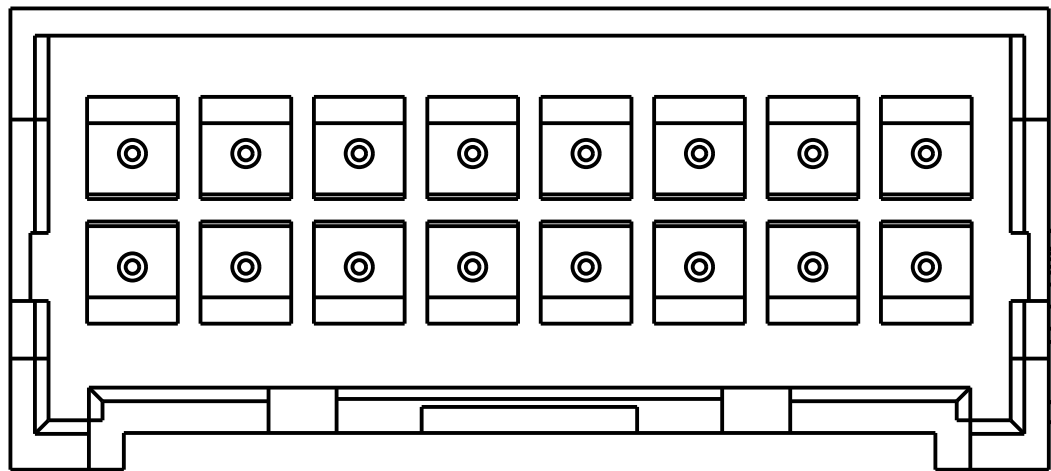
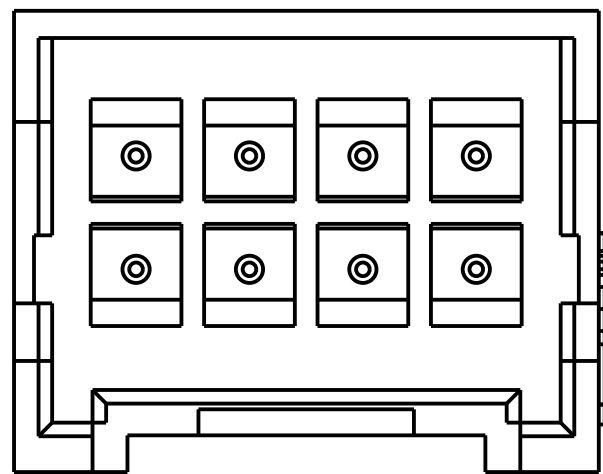
—KINKED PIN, SEE SHEET 2
FOR PIN LOCATIONS

1.25 [.049]	2	47.50 [1.870]	52.89 [2.083]	40	4-1969543-0
0.00	2	45.00 [1.772]	50.39 [1.985]	38	3-1969543-8
1.25 [.049]	2	42.50 [1.673]	47.89 [1.886]	36	3-1969543-6
0.00	2	40.00 [1.575]	45.39 [1.788]	34	3-1969543-4
1.25 [.049]	2	37.50 [1.477]	42.89 [1.689]	32	3-1969543-2
0.00	2	35.00 [1.378]	40.39 [1.591]	30	3-1969543-0
1.25 [.049]	2	32.50 [1.280]	37.89 [1.492]	28	2-1969543-8
0.00	2	30.00 [1.181]	35.39 [1.394]	26	2-1969543-6
1.25 [.049]	2	27.50 [1.083]	32.89 [1.295]	24	2-1969543-4
0.00	2	25.00 [.984]	30.39 [1.197]	22	2-1969543-2
1.25 [.049]	2	22.50 [.886]	27.89 [1.098]	20	2-1969543-0
0.00	2	20.00 [.787]	25.39 [1.000]	18	1-1969543-8
1.25 [.049]	1	17.50 [.689]	22.89 [.901]	16	1-1969543-6
0.00	1	15.00 [.590]	20.39 [.803]	14	1-1969543-4
1.25 [.049]	1	12.50 [.492]	17.89 [.704]	12	1-1969543-2
0.00	1	10.00 [.394]	15.39 [.606]	10	1-1969543-0
1.25 [.049]	1	7.50 [.295]	12.89 [.507]	8	1969543-8
DIM "M"	NO. OF LATCH CUT-OUTS	DIM "F"	DIM "L"	NO. OF POSITIONS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 31AUG2012 JR RUTH		 TE Connectivity	
		CHK 31AUG2012 KURT RANDOLPH			
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±0.25 [.010] 3 PLC ±. 4 PLC ±. ANGLES ±. FINISH		NAME ASSEMBLY, PIN HEADER, EP 2.5, DUAL ROW -	
		PRODUCT SPEC 108-2418		SIZE CAGE CODE DRAWING NO A200779 C-1969543	
MATERIAL SEE NOTES		APPLICATION SPEC 114-13315		RESTRICTED TO -	
SEE NOTES		WEIGHT -		SCALE 1:1 SHEET 1 OF 2 REV A	
Customer Drawing					

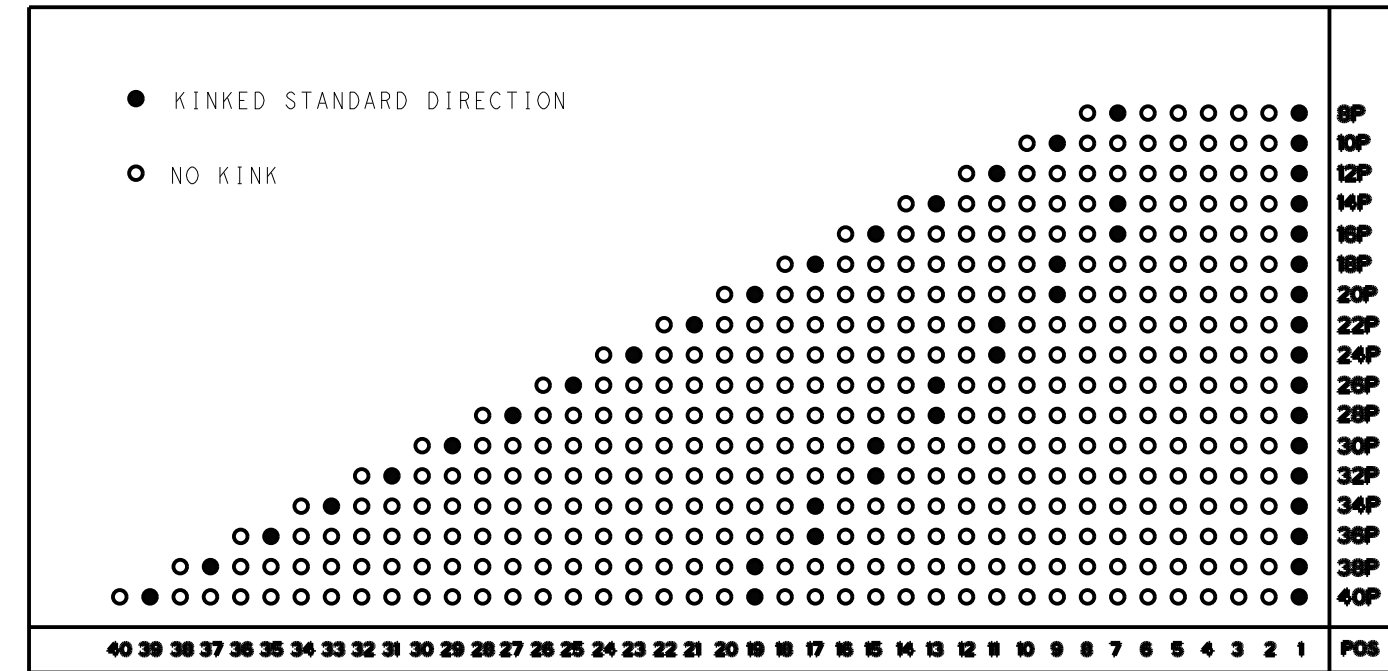
LOC	DIST	REVISIONS					
AF	50	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

D

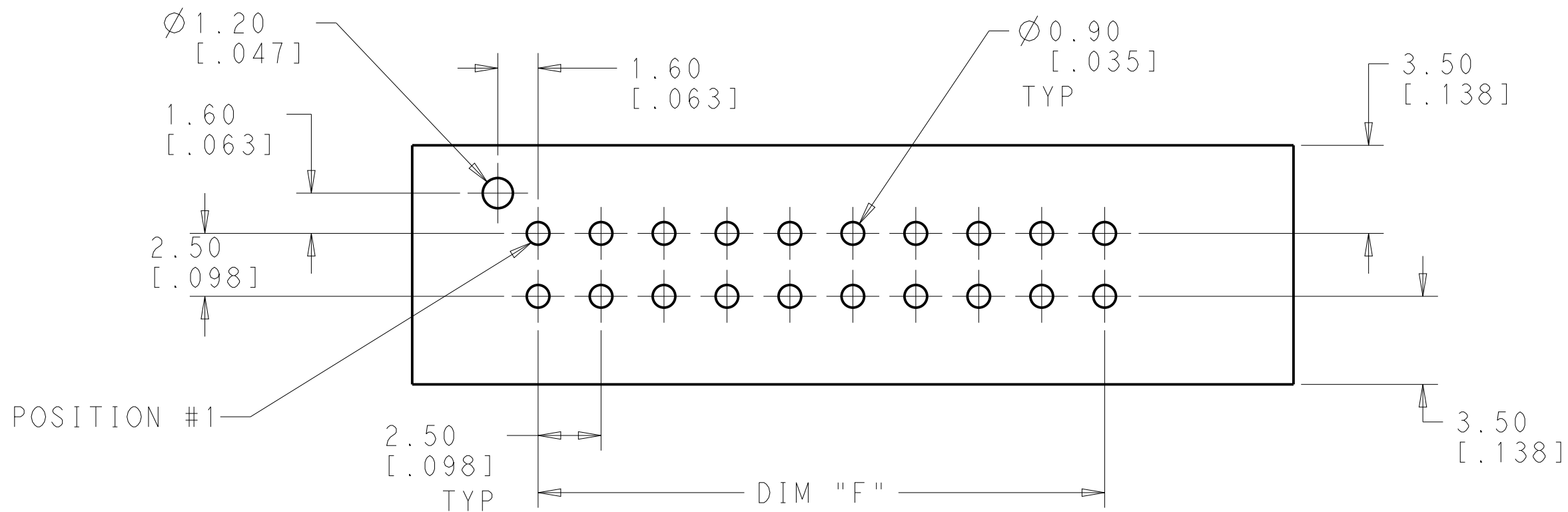


SINGLE LATCH DETAIL
1969543-8 SHOWN HERE
THESE DIM'S ARE FOR THE
1969543-8 AND 1-1969543-0

SINGLE LATCH DETAIL
1-1969543-6 SHOWN ON HERE
THESE DIM'S ARE FOR THE
1-1969543-2 THRU -16



KINKED PIN CHART



RECOMMENDED PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JR RUTH 31AUG2012	TE Connectivity			
DIMENSIONS: mm[INCHES]		CHK KURT RANDOLPH 31AUG2012				
		APVD SAM MACE 31AUG2012	NAME ASSEMBLY, PIN HEADER, EP 2.5, DUAL ROW			
		PRODUCT SPEC 108-2418	SIZE A200779			
MATERIAL SEE NOTES		APPLICATION SPEC 114-13315	CAGE CODE C-1969543		DRAWING NO -	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±0.25 [.010] 3 PLC ± 4 PLC ± ANGLES ± FINISH		WEIGHT -	RESTRICTED TO -		SCALE 4:1	
SEE NOTES		Customer Drawing	SHEET 2		REV A	