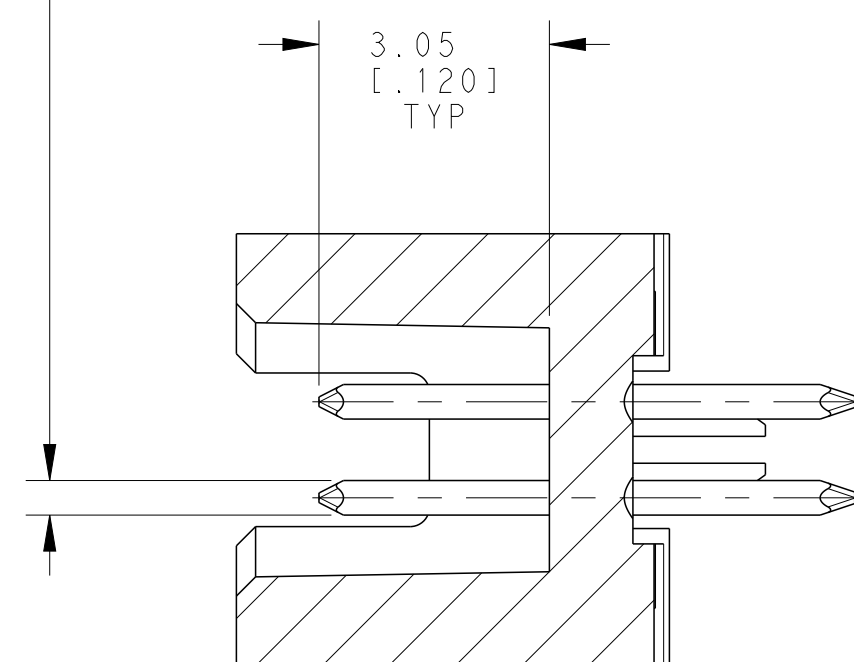
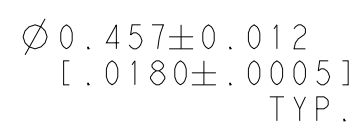
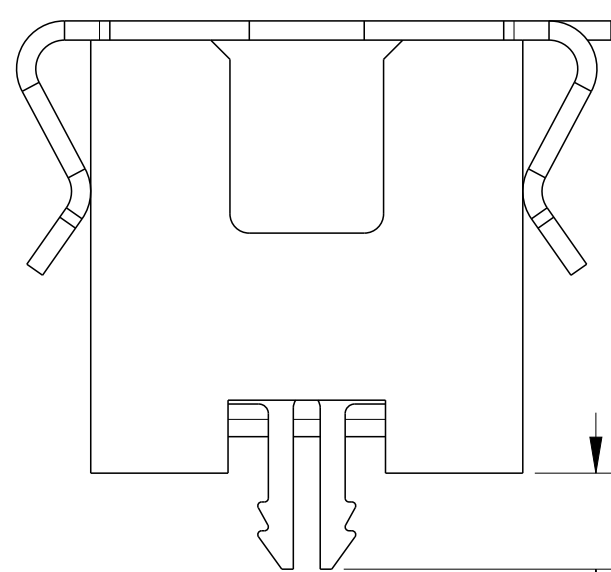
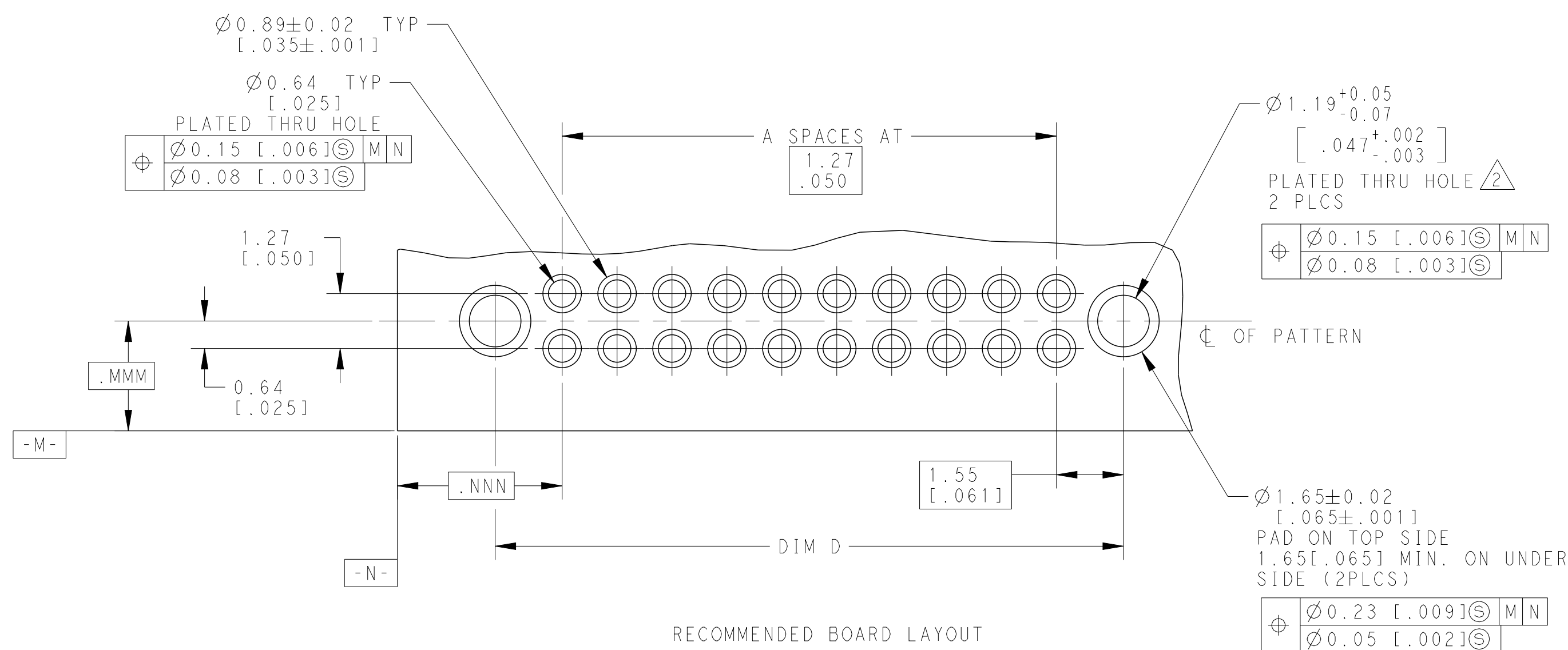




SECTION W - W



CONTACTS NOT SHOWN



RECOMMENDED BOARD LAYOUT

- ① 0.00076[.000030] GOLD AT POINT OF MEASUREMENT, 0.00051[.000020] MIN AT THE END OF AREA G, (LOCALIZED GOLD PLATE AREA), 0.0038[.000150] TIN-LEAD ON LOCALIZED TIN PLATED AREA, ALL OVER 0.0013[.000050] NICKEL
- ② USE $1.32 \pm 0.002[.052 \pm .001]$ DRILLED HOLE (#55 DRILL). FINISH TO BE TIN OVER $0.02[.001]$ MIN COPPER.
- ③ DIMENSION APPLIES AT BASE OF SHROUD.
- ④ THE NOTED DIMENSIONS APPLY AT THE MATING FACE OF THE HOUSING.
- ⑤ 0.0038 [.000150] TIN LEAD ON HOLD DOWN, ALL OVER 0.0013 [.000050] NICKEL.
6. IF PLANNING TO USE MORE THAN ONE MATING PAIR OF CONNECTORS TO INTERCONNECT 2 BOARDS, PLEASE REFER TO THE SPACING PARAGRAPH IN APPLICATION SPEC, #114-7010
7. NOTE DELETED
- ⑧ DIMENSIONS NOTED APPLY FROM THE BASIC DIMENSION LINE (NOT THE CIRCUIT CAVITY CENTER LINE) TO THE SURFACE INDICATED.
- ⑨ 0.00076[.000030] GOLD AT POINT OF MEASUREMENT, 0.00051[.000020] MIN AT THE END POINTS OF AREA G, (LOCALIZED GOLD PLATE AREA), 0.0038[.000150] TIN ON LOCALIZED TIN PLATED AREA, ALL OVER 0.0013[.000050] NICKEL.

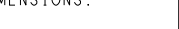
△ 0.0035[.000150] TIN ON HOLDDOWN, ALL OVER 0.0013[.000050] NICKEL

 ROHS 2002/95/EC COMPLIANT.

△ 12 HOUSING: LCP, COLOR: BLACK
POST: PHOSPHOR BRONZE
VACCU COVER: ALUMINIUM
HOLD DOWN: COPPER ALLOY

13. PACKAGED IN TUBES

$\begin{array}{ c c } \hline 9 & 10 \\ \hline \end{array}$	65.33 [2.572]	66.59 [2.622]	64.05 [2.522]	49	100	$\begin{array}{ c } \hline 11 \\ \hline \end{array}$	6-1571424-1
$\begin{array}{ c c } \hline 9 & 10 \\ \hline \end{array}$	58.97 [2.322]	60.24 [2.372]	57.70 [2.272]	44	90	$\begin{array}{ c } \hline 11 \\ \hline \end{array}$	6-1571424-0
$\begin{array}{ c c } \hline 9 & 10 \\ \hline \end{array}$	52.63 [2.072]	53.89 [2.122]	51.35 [2.022]	39	80	$\begin{array}{ c } \hline 11 \\ \hline \end{array}$	5-1571424-9
$\begin{array}{ c c } \hline 9 & 10 \\ \hline \end{array}$	46.28 [1.822]	47.54 [1.872]	45.00 [1.772]	34	70	$\begin{array}{ c } \hline 11 \\ \hline \end{array}$	5-1571424-8
$\begin{array}{ c c } \hline 9 & 10 \\ \hline \end{array}$	39.93 [1.572]	41.19 [1.622]	38.65 [1.522]	29	60	$\begin{array}{ c } \hline 11 \\ \hline \end{array}$	5-1571424-7
$\begin{array}{ c c } \hline 9 & 10 \\ \hline \end{array}$	33.58 [1.322]	34.84 [1.372]	32.30 [1.272]	24	50	$\begin{array}{ c } \hline 11 \\ \hline \end{array}$	5-1571424-6
$\begin{array}{ c c } \hline 9 & 10 \\ \hline \end{array}$	8.18 [.322]	9.44 [.312]	6.90 [.272]	4	10	$\begin{array}{ c } \hline 11 \\ \hline \end{array}$	5-1571424-5
$\begin{array}{ c c } \hline 9 & 10 \\ \hline \end{array}$	20.88 [.822]	22.14 [.872]	19.60 [.772]	14	30	$\begin{array}{ c } \hline 11 \\ \hline \end{array}$	5-1571424-4
$\begin{array}{ c c } \hline 9 & 10 \\ \hline \end{array}$	14.53 [.572]	15.79 [.622]	13.25 [.522]	9	20	$\begin{array}{ c } \hline 11 \\ \hline \end{array}$	5-1571424-3
$\begin{array}{ c c } \hline 9 & 10 \\ \hline \end{array}$	11.98 [.472]	13.25 [.522]	10.72 [.422]	7	16	$\begin{array}{ c } \hline 11 \\ \hline \end{array}$	5-1571424-2
$\begin{array}{ c c } \hline 9 & 10 \\ \hline \end{array}$	27.23 [1.072]	28.49 [1.122]	25.95 [1.022]	19	40	$\begin{array}{ c } \hline 11 \\ \hline \end{array}$	5-1571424-1
$\begin{array}{ c c } \hline 1 & 5 \\ \hline \end{array}$	65.33 [2.572]	66.59 [2.622]	64.05 [2.522]	49	100		1-1571424-1
$\begin{array}{ c c } \hline 1 & 5 \\ \hline \end{array}$	58.97 [2.322]	60.24 [2.372]	57.70 [2.272]	44	90		1-1571424-0
$\begin{array}{ c c } \hline 1 & 5 \\ \hline \end{array}$	52.63 [2.072]	53.89 [2.122]	51.35 [2.022]	39	80		1571424-9
$\begin{array}{ c c } \hline 1 & 5 \\ \hline \end{array}$	46.28 [1.822]	47.54 [1.872]	45.00 [1.772]	34	70		1571424-8
$\begin{array}{ c c } \hline 1 & 5 \\ \hline \end{array}$	39.93 [1.822]	41.19 [1.622]	38.65 [1.522]	29	60		1571424-7
$\begin{array}{ c c } \hline 1 & 5 \\ \hline \end{array}$	33.58 [1.322]	34.84 [1.372]	32.30 [1.272]	24	50		1571424-6
$\begin{array}{ c c } \hline 1 & 5 \\ \hline \end{array}$	8.18 [.322]	9.44 [.312]	6.90 [.272]	4	10		1571424-5
$\begin{array}{ c c } \hline 1 & 5 \\ \hline \end{array}$	20.88 [.822]	22.14 [.872]	19.60 [.772]	14	30		1571424-4
$\begin{array}{ c c } \hline 1 & 5 \\ \hline \end{array}$	14.53 [.572]	15.79 [.622]	13.25 [.522]	9	20		1571424-3
$\begin{array}{ c c } \hline 1 & 5 \\ \hline \end{array}$	11.98 [.472]	13.25 [.522]	10.72 [.522]	7	16		1571424-2
$\begin{array}{ c c } \hline 1 & 5 \\ \hline \end{array}$	27.23 [1.072]	28.49 [1.122]	25.95 [1.022]	19	40		1571424-1

FINISH		D	C	B	A	NUMBER OF POSITIONS		PART NUMBER		
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN RAVI.S 01APR2019		 TE Connectivity				
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK J. OLSON 01APR2019						NAME
mm [INCH]	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		APVD J. OLSON 01APR2019 PRODUCT SPEC 108-1332 APPLICATION SPEC 114-7010							
				SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO		
MATERIAL				WEIGHT		A1		00779C=1571424		
		SEE TABLE		CUSTOMER DRAWING		SCALE 10:1		SHEET 1 of 1 REV A		