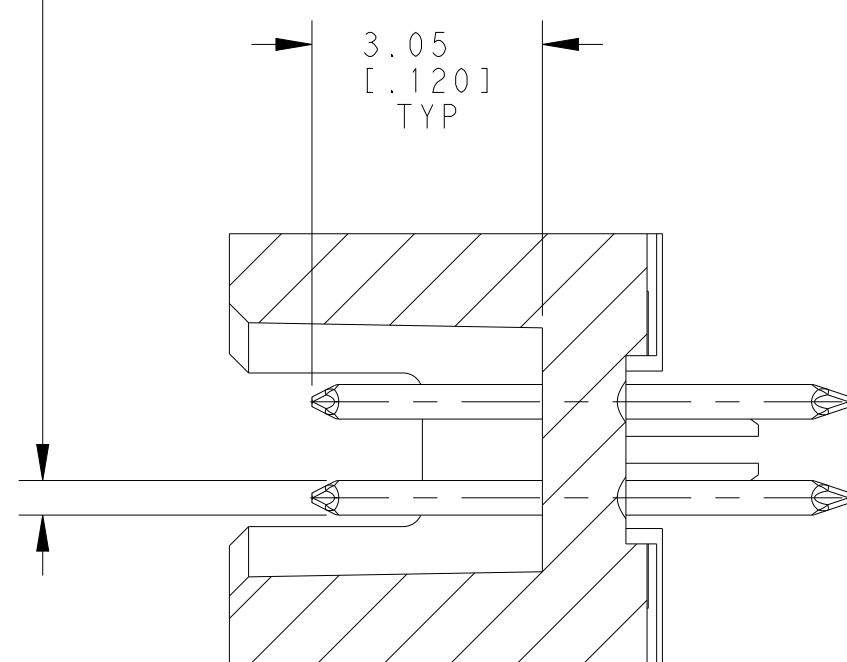
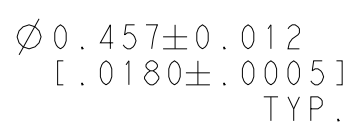




0.00076[.000030] GOLD AT POINT OF MEASUREMENT, 0.00051[.000020] MIN AT THE
END OF AREA G, (LOCALIZED GOLD PLATE AREA), 0.0038[.000150] TIN-LEAD
ON LOCALIZED TIN PLATED AREA, ALL OVER 0.0013[.000050] NICKEL

△ USE 1.32±0.002[.052±.001] DRILLED HOLE (#55 DRILL). FINISH TO BE
TIN OVER 0.02[.001]MIN COPPER.

 DIMENSION APPLIES AT BASE OF SHROUD.

△ THE NOTED DIMENSIONS APPLY AT THE MATING FACE OF THE HOUSING.

5 0.0038 [0.00150] TIN LEAD ON HOLD DOWN, ALL OVER 0.0013 [0.00050] 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.

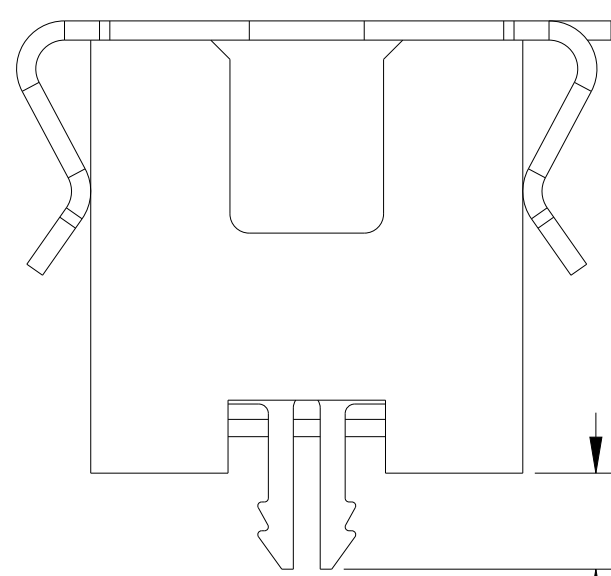
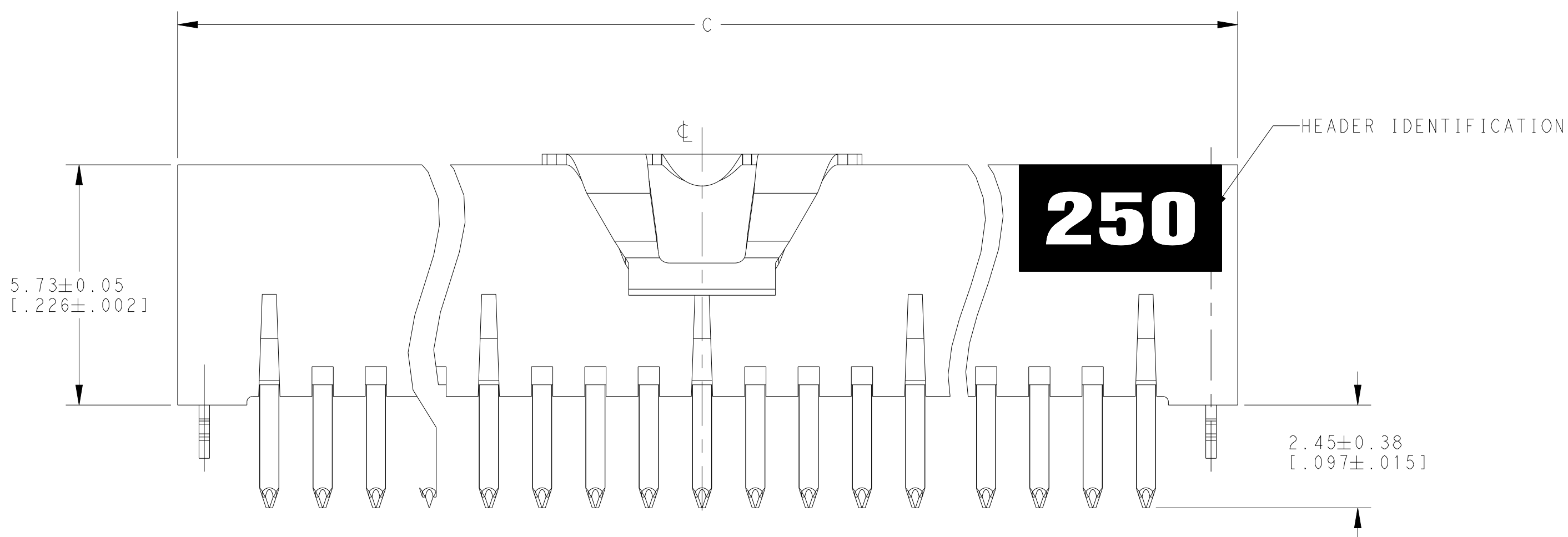
9 0.00076[.000030] GOLD AT POINT OF MEASUREMENT, 0.00051[.000020] MIN AT THE END POINTS OF AREA G, (LOCALIZED GOLD PLATE AREA), 0.0038[.000150] TIN ON LOCALIZED TIN PLATED AREA, ALL OVER 0.0013[.000050] NICKEL.

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

 ROHS 2002/95/EC COMPLIANT.

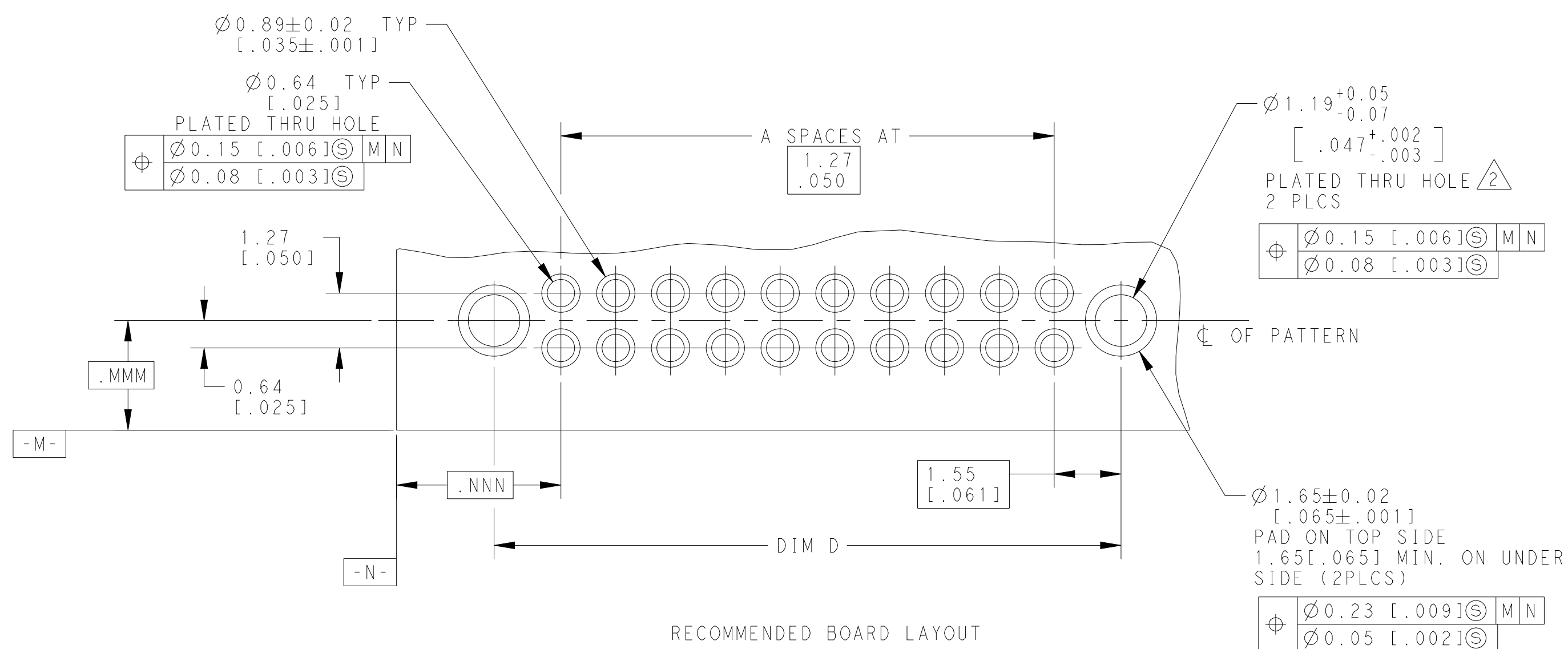
12 HOUSING: LCP, COLOR: BLACK
POST: PHOSPHOR BRONZE
VACCUUM COVER: ALUMINIUM
HOLD DOWN: COPPER ALLOY

13. PACKAGED IN TUBES

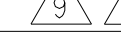
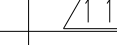
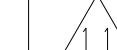
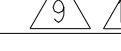
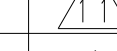
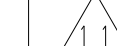
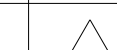
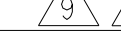
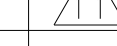
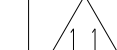
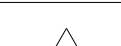
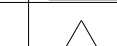
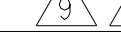
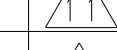


CONTACTS NOT SHOWN

$$-1.27 \pm 0.07$$

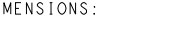
$$[.050 \pm .003]$$


RECOMMENDED BOARD LAYOUT

		65.33 [2.572]	66.59 [2.622]	64.05 [2.522]	49	100	 6-1571424-1
		58.97 [2.322]	60.24 [2.372]	57.70 [2.272]	44	90	 6-1571424-0
		52.63 [2.072]	53.89 [2.122]	51.35 [2.022]	39	80	 5-1571424-9
		46.28 [1.822]	47.54 [1.872]	45.00 [1.772]	34	70	 5-1571424-8
		39.93 [1.572]	41.19 [1.622]	38.65 [1.522]	29	60	 5-1571424-7
		33.58 [1.322]	34.84 [1.372]	32.30 [1.272]	24	50	 5-1571424-6
		8.18 [.322]	9.44 [.372]	6.90 [.272]	4	10	 5-1571424-5
		20.88 [.822]	22.14 [.872]	19.60 [.772]	14	30	 5-1571424-4
		14.53 [.572]	15.79 [.622]	13.25 [.522]	9	20	 5-1571424-3
OBSELETE		11.98 [.472]	13.25 [.522]	10.72 [.422]	7	16	 5-1571424-2
		27.23 [1.072]	28.49 [1.122]	25.95 [1.022]	19	40	 5-1571424-1

OBSOLETE

$\begin{array}{ c c } \hline 1 & 5 \\ \hline \end{array}$	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				
mm [INCH]		APVD J OLSON 01APR2019			NAME				
		0 PRC ± 1 PRC ± 2 PRC ± 3 PRC ± 4 PRC ±			HDR ASSY, AMPMODU 50/50 GRID (6.35[.250] MATED HEIGHT) THROUGH HOLE		RESTRICTED TO		
MATERIAL		APPLICATION SPEC 114-7010			SIZE				
		WEIGHT			CAGE CODE				
SEE TABLE					DRAWING NO A100779C=1571424		SCALE		
CUSTOMER DRAWING					10:1		SHEET 1 of 1		
					REV A2				