

4805 (1/15)

D

С

В

1

2POINT OF MEASUREMENT FOR PLATING THICKNESS.

 $\overline{3}$ THE NOTED DIMENSIONS APPLY FROM THE BASIC DIMENSION CENTER LINE (NOT THE POST CENTER LINE) TO THE SURFACE INDICATED.

4

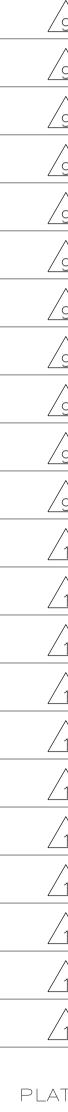
5 select post tails formed to provide connector hold down until soldered, CONFIGURATION ACCEPTS 0.69[.027]-2.03[.080] THICK PRINTED CIRCUIT BOARD. (SEE DETAIL Z).

6. PARTS ARE PACKAGED IN GANG OF TUBES.

/7 DIMENSIONS NOTED ARE FOR SOLDER STENCIL LAYOUT FOR USE WITH  $1.58\pm0.20[.062\pm.008]$  THICK PRINTED CIRCUIT BOARDS.

MATERAIL- HOUSING: LCP, COLOR-BLACK. POSTS: BRASS. 8

FINISH: .00038[.000015] GOLD IN THE CONTACT AREA, .00254[.000100] MATTE TIN ON REMAINDER OF CONTACT, ALL OVER .00127[.000050] NICKEL. 9



THIS DRAWING IS A DIMENSIONS: mm [INCHES]  $\bigcirc$ 

2					1			
				REVISIONS				
	Ρ	LTR		DESCRIPTION		DATE	DWN	APVD
		L1	REVISED PER E	CO-11-004917		11MAR11	RK	HMR
		М	REVISED PER E	CO-17-002212		10APR2017	RS	ММ

FINISH: .00038[.000015] GOLD IN THE CONTACT AREA, .00254[.000100] MATTE TIN—LEAD ON REMAINDER OF CONTACT, ALL OVER .00127[.000050] NICKEL.

ONE POLARIZATION SLOT FOR 2 AND 3 POSITION ASSEMBLIES ONLY.

9	32.89 [1.295]		30.99 [1.220]	1 1	12	6-104809-1		
9	30. [1.1		28.45 [1.120]	10	1 1	6-104809-0	С	
9	27.81 [1.095]		25.91 [1.020]	9	10	5-104809-9		
9	25.27 [.995]		23.37	8	9	5-104809-8		
9	 22.73 [.895]		20.83 [.820]	7	8	5-104809-7		
9	20.19 [.795]		18.29 [.720]	6	7	5-104809-6		
9	17.65 [.695]		15.75 [.620]	5	6	5-104809-5		
9	15.11 [.595]		13.21 [.520]	4	5	5-104809-4		
9	12.57 [.495]		10.67 [.420]	3	4	5-104809-3		
9	10.03 [.395]		8.13 [.320]	2	3	5-104809-2		
9	7.49		5.59 [.220]	1	2	5-104809-1		
$\bigwedge_{1}$	32.89 [1.295]		30.99 [1.220]	1 1	12	1-104809-1		
$\bigwedge_{1}$	30.35 [1.195]		28.45 [1.120]	10	1 1	1-104809-0	В	
$\bigwedge_{1}$	 27.81 [1.095]		25.91 [1.020]	9	10	104809-9		
$\bigwedge_1$	25. [.99		23.37 [.920]	8	9	104809-8		
$\bigwedge_{1}$	 22.73 [.895]		20.83 [.820]	7	8	104809-7	-	
$\bigwedge_1$	 20.19 [.795]		18.29 [.720]	6	7	104809-6		
$\bigwedge_1$	17.65 [.695]		15.75 [.620]	5	6	104809-5		
$\bigwedge_1$	15.11 [.595]		13.21 [.520]	4	5	104809-4		
$\bigwedge_{1}$	12.57 [.495]		10.67 [.420]	3	4	104809-3		
$\bigwedge_{1}$	10.03 [.395]		8.13 [.320]	2	3	104809-2		
$\bigwedge_{1}$	7.49 [.295]		5.59 [.220]	1	2	104809-1		
ating	С		B	A	NO. OF POSN	PART NO.	А	
CONTROLLED	DOCUMENT.	DWN R BROW снк	09FEB01	-21	I E te	E Connectivity		
$\begin{array}{c c} TOLERANCES UNLESS \\ OTHERWISE SPECIFIED: \\ \hline \\ 0 \ PLC & \pm & - \\ 1 \ PLC & \pm & - \\ 2 \ PLC & \pm & 0.13[.005] \\ \hline \\ 3 \ PLC & \pm & - \\ 4 \ PLC & \pm & - \\ \end{array}$		K WRIGH APVD K WRIGH PRODUCT SPEC — APPLICATION —	O9FEB01 NAME	NGLE ROW, 2.5 With L	R ASSY, AMPMODU MTE, VERTICAL 2.54[.100] CL, 0.64[.025] SQ POSTS, H LATCHING & HOLD DOWN WING NO RESTRICTED TO			
ANGLES FINISH SEE	 TABLE	WEIGHT	A ^	1 00779 <b>C-</b>	104809	_		
		CUSTOME	R DRAWING		SCALE 4:1	SHEET OF REV		

## **Mouser Electronics**

Authorized Distributor

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TE Connectivity: 5-104809-9