

4805 (1/15)

 $\triangle$  .00038[.000015] GOLD IN THE CONTACT AREA, .00254[.000100] MATTE TIN-LEAD ON REMAINDER OF CONTACT, ALL OVER .00127[.000050] NICKEL.

- $\triangle$  POINT OF MEASUREMENT FOR PLATING THICKNESS.
- OF THE POST AND THE HOUSING.
- $\triangle$  ON ASSEMBLIES WITH FOUR OR MORE POSITIONS, TWO POLARIZATION SLOTS. ON ASSEMBLIES WITH TWO OR THREE POSITIONS, ONE POLARIZATION SLOT.
- AMP TRADEMARK MOLDED ON THIS SURFACE.
- $\triangle$  .00038[.000015] GOLD IN THE CONTACT AREA, .00254[.000100] MATTE TIN ON REMAINDER OF CONTACT, ALL OVER .00127[.000050] NICKEL.
- PRELIMINARY PART NOT RELEASED FOR PRODUCTION.
- A HIGH TEMPERATURE CONFIGURATION.

SEE SHEET 2 FOR PART NUMBER TABLES

THIS DRAWING IS A DIMENSIONS: mm [INCHES]  $\bigcirc \sub$ 1ATERIAL \_

			REVISIONS			
Ρ	LTR		DESCRIPTION	DATE	DWN	APVD
	Т3	REVISED PER E	CO-11-004587	11MAR11	RK	HMR
	U	REVISED PER E	CO-17-002583	08APR2017	RS	MM

 $\cancel{3}$  the noted dimensions apply at the intersection

6. FOR USE WITH  $1.57\pm0.20[.062\pm.008]$  printed circuit board.

0BSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

A CONTROLLED DOCUMENT.		DWN 05MAR91 S. SHUEY		_	TE	TE	Connectivi	·+
		снк о5маr91 J. GESFORD					Connectivi	(y
5]	TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	НП	R ASSY	rtang, s	INCLE ROW	1
	0 PLC ± – 1 PLC ± – 2 PLC ± 0.13[.005] 3 PLC ± –	PRODUCT SPEC 108-25034 APPLICATION SPEC		2.54[.1	100] C/	L 0.641[.0 DLD DOWNS	25] SQ. P	OST,
	4 PLC ± – ANGLES ± –	114-25026	SIZE	CAGE CODE [	DRAWING NO			RESTRICTED TO
	FINISH SEE TABLE	WEIGHT	A1	00779	<b>C-</b> 103	3673		_
		CUSTOMER DRAWING		· · ·		scale 4:1	SHEET 0	F REV U

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							· ·
<u>_9</u>	7	64.01 [2.520]	65.91 [2.595]	24	25	7-103673-4	OBSOLETE
<u>_9</u>	$\overline{2}$	61.47 [2.420]	63.37 [2.495]	23	24	7-103673-3	
<u></u>	7	58.93 [2.320]	60.83 [2.395]	22	23	7-103673-2	OBSOLETE 10
<u>_9</u>	7	56.39 [2.220]	58.29 [2.295]	21	22	7-103673-1	OBSOLETE
<u>_9</u>	7	53.85 [2.120]	55.75 [2.195]	20	21	7-103673-0	OBSOLETE
	$\overline{7}$	51.31	53.21 [2.095]	19	20	6-103673-9	
<u></u>	7	48.77 [1.920]	50.67 [1.995]	18	19	6-103673-8	OBSOLETE
		46.23	48.13 [1.895]	17	18	6-103673-7	OBSOLETE
		[1.820] 43.69	45.59	16	17	6-103673-6	
	<u></u>	[1.720] 41.15	[1.795] 43.05	15	16	6-103673-5	_
		[1.620] 38.61	[1.695] 40.51	14	15	6-103673-4	_
		[1.520] 36.07	[1.595] 37.97	13	14	6-103673-3	_
		[1.420] 33.53	[1.495] 35.43	12	13	6-103673-2	OBSOLETE
		[1.320] 30.99	[1.395] _32.89	1 1	12	6-103673-1	
	<u> </u>	[1.220] 28.45	[1.295] 30.35				_
	<u> </u>	[1.120] 25.91	[1.195] 27.81	10	1 1	6-103673-0	_
	<u> </u>	[ <u>1.020</u> ] 23.37	[1.095]	9	10	5-103673-9	_
	^_	[.920]	[0.995]	8	9	5-103673-8	_
	<u></u>	20.83	22.73	7	8	5-103673-7	_
	<u></u>	18.29	20.19	6	7	5-103673-6	_
<u>_9</u>	7	15.75	17.65 [.695]	5	6	5-103673-5	_
	$\overline{2}$	13.21	15.11 [.595]	4	5	5-103673-4	_
		10.67 [.420]	12.57 [.495]	3	4	5-103673-3	
	$\overline{2}$	8.13 [.320]	10.03 [.395]	2	3	5-103673-2	
9		5.59 [.220]	7.49 [.295]	1	2	5-103673-1	
REMARKS	PLATING	С	B	A	NO. OF POSN	PART NO.	

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4805 (1/15)

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8	7	41.15 [1.620]	43.05 [1.695]	15	16	2-103673-6	
8	7	18.29 [.720]	20.19 [.795]	6	7	2-103673-5	
	1	64.01 [2.520]	65.91 [2.595]	24	25	2-103673-4	
	1	61.47 [2.420]	63.37 [2.495]	23	24	2-103673-3	
	1	58.93 [2.320]	60.83 [2.395]	22	23	2-103673-2	OBSOLETE
	1	56.39 [2.220]	58.29 [2.295]	21	22	2-103673-1	
	1	53.85 [2.120]	55.75 [2.195]	20	21	2-103673-0	OBSOLETE
	1	51.31 [2.020]	53.21 [2.095]	19	20	1-103673-9	
	1	48.77 [1.920]	50.67 [1.995]	18	19	1-103673-8	OBSOLETE
	1	46.23 [1.820]	48.13 [1.895]	17	18	1-103673-7	
	1	43.69 [1.720]	45.59 [1.795]	16	17	1-103673-6	
	1	41.15	43.05 [1.695]	15	16	1-103673-5	
9	1	38.61 [1.520]	40.51 [1.595]	14	15	1-103673-4	
	1	36.07 [1.420]	37.97 [1.495]	13	14	1-103673-3	
	1	33.53 [1.320]	35.43 [1.395]	12	13	1-103673-2	OBSOLETE
	1	30.99 [1.220]	32.89 [1.295]	1 1	12	1-103673-1	
	1	28.45 [1.120]	30.35 [1.195]	10	1 1	1-103673-0	
	1	25.91 [1.020]	27.81 [1.095]	9	10	103673-9	
	1	23.37	25.27 [0.995]	8	9	103673-8	
	1	20.83 [.820]	22.73 [.895]	7	8	103673-7	
	1	18.29 [.720]	20.19 [.795]	6	7	103673-6	
	1	15.75 [.620]	17.65 [.695]	5	6	103673-5	
	1	13.21	15.11 [.595]	4	5	103673-4	
	1	10.67	12.57 [.495]	3	4	103673-3	
	1	8.13 [.320]	10.03 [.395]	2	3	103673-2	
	1	5.59 [.220]	7.49	1	2	103673-1	
REMARKS	PLATING	С	B	A	NO. OF POSN	PART NO.	

THIS DRAWING IS A CONTROLLED DOCUMENT. DWN S. SHUEY 05MAR9 E TE TE Connectivity 05MAR91 GESFORD DIMENSIONS: TOLERANCES UNLESS OTHERWISE SPECIFIED: 05MAR91 HDR ASSY, RTANG, SINGLE ROW 2.54[.100] C/L 0.641[.025] SQ. POST, WITH PLZN & HOLD DOWNS, AMPMODU MTE J. GESFORD product spec  $\begin{bmatrix} 0 & PLC & \pm & - & \\ 1 & PLC & \pm & - & \\ 2 & PLC & \pm & 0.13[.005] \\ 3 & PLC & \pm & - & \\ 4 & PLC & \pm & - & \\ ANGLES & \pm & - & \\ \end{bmatrix}$ mm [INCHES] 108-25034 Application spec  $\oplus \in$ SIZE CAGE CODE DRAWING NO RESTRICTED TO 114-25026 1 00779 **C**-103673 MATERIAL FINISH EIGHT \_\_\_\_ SEE TABLE \_ SCALE 4:1 SHEET OF 2 REV CUSTOMER DRAWING

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				REVISIONS				
-	Ρ	LTR		DESCRIPTION		DATE	DWN	APVD
			SEE SHEET 1			_	_	—

ETE 10

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## **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity: 6-103673-4