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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1	-	-	-

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.000100 BRIGHT TIN-LEAD OVER .000050 NICKEL.

POINT OF MEASUREMENT FOR PLATING THICKNESS.

THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.

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.

FOR USE WITH 1.57±0.20[.062±.008] PRINTED CIRCUIT BOARD.

MATERIAL: HOUSING- FLAME RETARDANT LCP, COLOR-BLACK.
POSTS- BRASS.

.000100 BRIGHT TIN OVER .000050 NICKEL.

PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.

.000100 MATTE TIN OVER .000050 NICKEL.

HIGH TEMPERATURE CONFIGURATION

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

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REMARKS	PLATING	C	B	A	NO. OF POSN	PART NO.
		64.01 [2.520]	65.91 [2.595]	24	25	7-103672-4
		61.47 [2.420]	63.37 [2.495]	23	24	7-103672-3
		58.93 [2.320]	60.83 [2.395]	22	23	7-103672-2
		56.39 [2.220]	58.29 [2.295]	21	22	7-103672-1
		53.85 [2.120]	55.75 [2.195]	20	21	7-103672-0
		51.31 [2.020]	53.21 [2.095]	19	20	6-103672-9
		48.77 [1.920]	50.67 [1.995]	18	19	6-103672-8
		46.23 [1.820]	48.13 [1.895]	17	18	6-103672-7
		43.69 [1.720]	45.59 [1.795]	16	17	6-103672-6
		41.15 [1.620]	43.05 [1.695]	15	16	6-103672-5
		38.61 [1.520]	40.51 [1.595]	14	15	6-103672-4
		36.07 [1.420]	37.97 [1.495]	13	14	6-103672-3
		33.53 [1.320]	35.43 [1.395]	12	13	6-103672-2
		30.99 [1.220]	32.89 [1.295]	11	12	6-103672-1
		28.45 [1.120]	30.35 [1.195]	10	11	6-103672-0
		25.91 [1.020]	27.81 [1.095]	9	10	5-103672-9
		23.37 [.920]	25.27 [0.995]	8	9	5-103672-8
		20.83 [.820]	22.73 [.895]	7	8	5-103672-7
		18.29 [.720]	20.19 [.795]	6	7	5-103672-6
		15.75 [.620]	17.65 [.695]	5	6	5-103672-5
		13.21 [.520]	15.11 [.595]	4	5	5-103672-4
		10.67 [.420]	12.57 [.495]	3	4	5-103672-3
		8.13 [.320]	10.03 [.395]	2	3	5-103672-2
		5.59 [.220]	7.49 [.295]	1	2	5-103672-1

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REMARKS	PLATING	C	B	A	NO. OF POSN	PART NO.
		25.91 [1.020]	27.81 [1.095]	9	10	3-103672-0
		15.75 [.620]	17.65 [.695]	5	6	2-103672-9
		5.59 [.220]	7.493 [.295]	1	2	2-103672-8
		13.21 [.520]	15.11 [.595]	4	5	2-103672-7
		10.67 [.420]	12.57 [.495]	3	4	2-103672-6
		8.13 [.320]	10.03 [.395]	2	3	2-103672-5
		64.01 [2.520]	65.91 [2.595]	24	25	2-103672-4
		61.47 [2.420]	63.37 [2.495]	23	24	2-103672-3
		58.93 [2.320]	60.83 [2.395]	22	23	2-103672-2
		56.39 [2.220]	58.29 [2.295]	21	22	2-103672-1
		53.85 [2.120]	55.75 [2.195]	20	21	2-103672-0
		51.31 [2.020]	53.21 [2.095]	19	20	1-103672-9
		48.77 [1.920]	50.67 [1.995]	18	19	1-103672-8
		46.23 [1.820]	48.13 [1.895]	17	18	1-103672-7
		43.69 [1.720]	45.59 [1.795]	16	17	1-103672-6
		41.15 [1.620]	43.05 [1.695]	15	16	1-103672-5
		38.61 [1.520]	40.51 [1.595]	14	15	1-103672-4
		36.07 [1.420]	37.97 [1.495]	13	14	1-103672-3
		33.53 [1.320]	35.43 [1.395]	12	13	1-103672-2
		30.99 [1.220]	32.89 [1.295]	11	12	1-103672-1
		28.45 [1.120]	30.35 [1.195]	10	11	1-103672-0
		25.91 [1.020]	27.81 [1.095]	9	10	103672-9
		23.37 [.920]	25.27 [0.995]	8	9	103672-8
		20.83 [.820]	22.73 [.895]	7	8	103672-7
		18.29 [.720]	20.19 [.795]	6	7	103672-6
		15.75 [.620]	17.65 [.695]	5	6	103672-5
		13.21 [.520]	15.11 [.595]	4	5	103672-4
		10.67 [.420]	12.57 [.495]	3	4	103672-3
		8.13 [.320]	10.03 [.395]	2	3	103672-2
		5.59 [.220]	7.49 [.295]	1	2	103672-1

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DIMENSIONS:

mm

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0. PLC ± -
1. PLC ± -
2. PLC ± 0.13[.005]
3. PLC ± -
4. PLC ± -
ANGLES ± -
FINISH SEE TABLE

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DWN R BROWN 09FEB01

CHK K WRIGHT 09FEB01

APVD K WRIGHT 09FEB01

PRODUCT SPEC 108-25034

APPLICATION SPEC 114-25026

WEIGHT

CUSTOMER DRAWING

TE Connectivity

HDR ASSY, RTANG, SINGLE ROW
2.54[.100] CL, 0.64[.025] SQ POST,
WITH PLZN & HOLD DOWNS, AMPMODU MTE

SIZE A1 CAGE CODE 00779 DRAWING NO 103672

SCALE 4:1 SHEET 2 OF 2 REV AD

4805 (1/15)

Mouser Electronics

Authorized Distributor

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[103672-7](#)