



RECOMMENDED HOLE LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN 09FEB01	TE Connectivity
DIMENSIONS: mm		CHK K WRIGHT 09FEB01	
		APVD K WRIGHT 09FEB01	NAME HDR ASSY, RTANG, SINGLE ROW
0. PLC ± - 1. PLC ± - 2. PLC ± 0.13 [.005] 3. PLC ± - 4. PLC ± - ANGLES ± -		PRODUCT SPEC 108-25034	PRODUCT SPEC HDR ASSY, RTANG, SINGLE ROW 2.54 [.100] CL, 0.64 [.025] SQ POST, WITH PLZN & HOLD DOWNS, AMPMODU MTE
MATERIAL SEE NOTE 7		FINISH SEE TABLE	APPLICATION SPEC 114-25026
		WEIGHT -	SIZE A1
		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 2 REV AC3

- 1 .000100 BRIGHT TIN-LEAD OVER .000050 NICKEL.
- 2 POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 3 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING.
- 4 ON ASSEMBLIES WITH FOUR OR MORE POSITIONS, TWO POLARIZATION SLOTS.
ON ASSEMBLIES WITH TWO OR THREE POSITIONS, ONE POLARIZATION SLOT.
- 5 AMP TRADEMARK MOLDED ON THIS SURFACE.
- 6 FOR USE WITH 1.57±0.20[.062±.008] PRINTED CIRCUIT BOARD.
- 7 MATERIAL: HOUSING- FLAME RETARDANT THERMOPLASTIC, COLOR-BLACK.
POSTS- BRASS.
- 8 .000100 BRIGHT TIN OVER .000050 NICKEL.
- 9 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 10 .000100 MATTE TIN OVER .000050 NICKEL.
- 11 HIGH TEMPERATURE CONFIGURATION
- 12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

		64.01 [2.520]	66.04 [2.600]	24	25	12	7-103672-4
		61.47 [2.420]	63.50 [2.500]	23	24	12	7-103672-3
		58.93 [2.320]	60.96 [2.400]	22	23	12	7-103672-2
		56.39 [2.220]	58.42 [2.300]	21	22	12	7-103672-1
		53.85 [2.120]	55.88 [2.200]	20	21	12	7-103672-0
		51.31 [2.020]	53.34 [2.100]	19	20		6-103672-9
		48.77 [1.920]	50.80 [2.000]	18	19	12	6-103672-8
		46.23 [1.820]	48.26 [1.900]	17	18	12	6-103672-7
		43.69 [1.720]	45.72 [1.800]	16	17	12	6-103672-6
		41.15 [1.620]	43.18 [1.700]	15	16		6-103672-5
		38.61 [1.520]	40.64 [1.600]	14	15	12	6-103672-4
		36.07 [1.420]	38.10 [1.500]	13	14	12	6-103672-3
		33.53 [1.320]	35.56 [1.400]	12	13	12	6-103672-2
		30.99 [1.220]	33.02 [1.300]	11	12		6-103672-1
		28.45 [1.120]	30.48 [1.200]	10	11	12	6-103672-0
		25.91 [1.020]	27.94 [1.100]	9	10		5-103672-9
		23.37 [.920]	25.40 [1.000]	8	9	12	5-103672-8
		20.83 [.820]	22.86 [.900]	7	8		5-103672-7
		18.29 [.720]	20.32 [.800]	6	7		5-103672-6
		15.75 [.620]	17.78 [.700]	5	6		5-103672-5
		13.21 [.520]	15.24 [.600]	4	5		5-103672-4
		10.67 [.420]	12.70 [.500]	3	4		5-103672-3
		8.13 [.320]	10.16 [.400]	2	3		5-103672-2
		5.59 [.220]	7.62 [.300]	1	2		5-103672-1
REMARKS	PLATING	C	B	A	NO. OF POSN	PART NO.	

		25.91 [1.020]	27.94 [1.100]	9	10		3-103672-0
		15.75 [.620]	17.78 [.700]	5	6		2-103672-9
		5.59 [.220]	7.62 [.300]	1	2		2-103672-8
		13.21 [.520]	15.24 [.600]	4	5		2-103672-7
		10.67 [.420]	12.70 [.500]	3	4		2-103672-6
		8.13 [.320]	10.16 [.400]	2	3		2-103672-5
		64.01 [2.520]	66.04 [2.600]	24	25	12	2-103672-4
		61.47 [2.420]	63.50 [2.500]	23	24	12	2-103672-3
		58.93 [2.320]	60.96 [2.400]	22	23	12	2-103672-2
		56.39 [2.220]	58.42 [2.300]	21	22	12	2-103672-1
		53.85 [2.120]	55.88 [2.200]	20	21	12	2-103672-0
		51.31 [2.020]	53.34 [2.100]	19	20	12	1-103672-9
		48.77 [1.920]	50.80 [2.000]	18	19	12	1-103672-8
		46.23 [1.820]	48.26 [1.900]	17	18	12	1-103672-7
		43.69 [1.720]	45.72 [1.800]	16	17	12	1-103672-6
		41.15 [1.620]	43.18 [1.700]	15	16		1-103672-5
		38.61 [1.520]	40.64 [1.600]	14	15		1-103672-4
		36.07 [1.420]	38.10 [1.500]	13	14	12	1-103672-3
		33.53 [1.320]	35.56 [1.400]	12	13	12	1-103672-2
		30.99 [1.220]	33.02 [1.300]	11	12		1-103672-1
		28.45 [1.120]	30.48 [1.200]	10	11		1-103672-0
		25.91 [1.020]	27.94 [1.100]	9	10		103672-9
		23.37 [.920]	25.40 [1.000]	8	9		103672-8
		20.83 [.820]	22.86 [.900]	7	8		103672-7
		18.29 [.720]	20.32 [.800]	6	7		103672-6
		15.75 [.620]	17.78 [.700]	5	6		103672-5
		13.21 [.520]	15.24 [.600]	4	5		103672-4
		10.67 [.420]	12.70 [.500]	3	4		103672-3
		8.13 [.320]	10.16 [.400]	2	3		103672-2
		5.59 [.220]	7.62 [.300]	1	2		103672-1
REMARKS	PLATING	C	B	A	NO. OF POSN	PART NO.	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN R BROWN 09FEB01	CHK K WRIGHT 09FEB01	APVD K WRIGHT 09FEB01	NAME
0 PLC ± -	1 PLC ± -	2 PLC ± 0.13[.005]	3 PLC ± -	4 PLC ± -	ANGLES ± -
MATERIAL SEE NOTE 7	FINISH SEE TABLE	WEIGHT	SIZE 114-25026	CAGE CODE A100779	DRAWING NO. 103672
CUSTOMER DRAWING			SCALE 4:1	SHEET 2 OF 2	REV AC3

STE TE Connectivity

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