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ELECTRONICS

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Jameco Part Number 747227

LOC	DIST	REVISIONS				
		F	LTR	DESCRIPTION	DATE	DWN APVD
AD	00		U	EC 0G3C 0786 04	25-01-05	BSV JLG

- 1

.00076[.000030] GOLD IN THE CONTACT AREA,
.00254[.000100] MATTE TIN-LEAD ON REMAINDER OF CONTACT,
ALL OVER .00127[.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

.00076[.000030] GOLD IN THE CONTACT AREA,
.00254[.000100] MATTE TIN ON REMAINDER OF CONTACT,
ALL OVER .00127[.000050] NICKEL.
- 6

HIGH TEMPERATURE CONFIGURATION
- 7

STANDOFFS NOT PRESENT ON UNDERSIDE OF ASSEMBLY

	1	64.01 [2.520]	66.04 [2.600]	24	25	2-103735-4
	1	61.47 [2.420]	63.50 [2.500]	23	24	2-103735-3
	1	58.93 [2.320]	60.96 [2.400]	22	23	2-103735-2
	1	56.39 [2.220]	58.42 [2.300]	21	22	2-103735-1
	1	53.85 [2.120]	55.88 [2.200]	20	21	2-103735-0
	1	51.31 [2.020]	53.34 [2.100]	19	20	1-103735-9
	1	48.77 [1.920]	50.80 [2.000]	18	19	1-103735-8
	1	46.23 [1.820]	48.26 [1.900]	17	18	1-103735-7
	1	43.69 [1.720]	45.72 [1.800]	16	17	1-103735-6
	1	41.15 [1.620]	43.18 [1.700]	15	16	1-103735-5
	1	38.61 [1.520]	40.64 [1.600]	14	15	1-103735-4
	1	36.07 [1.420]	38.10 [1.500]	13	14	1-103735-3
	1	33.53 [1.320]	35.56 [1.400]	12	13	1-103735-2
	1	30.99 [1.220]	33.02 [1.300]	11	12	1-103735-1
	1	28.45 [1.120]	30.48 [1.200]	10	11	1-103735-0
	1	25.91 [1.020]	27.94 [1.100]	9	10	103735-9
	1	23.37 [.920]	25.40 [1.000]	8	9	103735-8
	1	20.83 [.820]	22.86 [.900]	7	8	103735-7
	1	18.29 [.720]	20.32 [.800]	6	7	103735-6
	1	15.75 [.620]	17.78 [.700]	5	6	103735-5
	1	13.21 [.520]	15.24 [.600]	4	5	103735-4
	1	10.67 [.420]	12.70 [.500]	3	4	103735-3
	1	8.13 [.320]	10.16 [.400]	2	3	103735-2
	1	5.59 [.220]	7.62 [.300]	1	2	103735-1

REMARKS		PLATING		C	B	A	NO. OF POSN		PART NO.								
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN S. SHUEY		3-5-91		tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608									
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK L. CASTAGNA		3-27-91											
				APVD L. CASTAGNA		3-27-91											
		0 PLC ± - 1 PLC ± - 2 PLC ± 0.13[.005] 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC		NAME HDR ASSY, VERT, SINGLE ROW 2.54[.100] C, 0.64[.025] SQ POST, WITH PLZN & LATCHING, AMPMODU MTE											
				APPLICATION SPEC													
				—													
MATERIAL HOUSING: FLAME RETARDANT THERMOPLASTIC COLOUR-BLACK CONTACTS: BRASS		FINISH SEE TABLE		WEIGHT		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO					
				—		A1		00779		C=103735		—					
CUSTOMER DRAWING						SCALE		4:1		SHEET		1 OF 2		REV		U	

8

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61.47

63.50

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24

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58.93

60.96

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23

7-103735-2

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58.42

21

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7-103735-1

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53.85

55.88

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7-103735-0

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51.31

53.34

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6-103735-9

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48.77

50.80

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8.13

10.16

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7

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5.59

7.62

1

2

5-103735-1

REMARKS

PLATING

C

B

A

NO.
OF
POSN

PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± ±

MATERIAL HOUSING: TYPIC REINFORCED THERMOPLASTIC COLOUR: BLACK CONTACTS: BRASS

DWN S. SHUEY 3-5-91

CHK L. CASTAGNA 3-27-91

APVD L. CASTAGNA 3-27-91

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

tyco

Electronics

Tyco Electronics Corporation
Harriaburg, Pa 17105-3608

NAME HDR ASSY, VERT, SINGLE ROW
2.54[.100] Q, 0.64[.025] SQ POST,
WITH PLZN & LATCHING, AMPMODU MTE

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A1 00779 103735

SCALE 4:1 SHEET 2 OF 2 REV U

AMP 3308-8 REV 23FEB95