

	2			1					
LOC	DIST		REVISIONS						
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD		
			E1	REVISED PER ECO-11-004835	11MAR11	RK	HMR		

SEE SHEET 2 FOR TABLE & NOTES

4 C(DNTROLLED DOCUMENT.	DWN 01-07-05 L. VARELA - DOCK5 CHK 01-07-05	TE Connectivity
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	S. BOLASH APVD 01-07-05 M. WALMSLEY	5 NAME HEADER ASSY, UNIVERSAL,
	0 PLC ± – 1 PLC ± – 2 PLC ± 0.13[.005]	PRODUCT SPEC 108-40018	AMP-LATCH
	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO
	FINISH	WEIGHT	A1 00779 C- 5499206
		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 2 REV E1

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В

1	COORDINATE DIMENSION APPLIES FROM BASIC LOCATION.
	6 POSITION SIZE DOES NOT HAVE SLOTS FOR SNAP-IN POLARIZER (MILITARY POLARIZATION). 10 AND 14 POSITION SIZES CONTAIN ONLY ONE SLOT FOR SNAP-IN POLARIZER (MILITARY POLARIZATION) LOCATED AS SHOWN.
3	6 POSITION SIZE DOES NOT HAVE SLOTS FOR DUAL POLARIZATION. 10 POSITION SIZES CONTAIN ONLY ONE SLOT FOR DUAL POLARIZATION, LOCATED AS SHOWN.
4.	RECOMMENDED PRINTED CIRCUIT BOARD THICKNESS
$\overline{5}$	DISTANCE REQUIRED BY EJECTION LATCHES IN THE OPEN POSITION.
6	HOUSING & LATCHES: GLASS FILLED NYLON OR POLYESTER, UL 94V—0 RATED, SEE TABLE FOR COLOR. POSTS: PHOS BRONZE OR BRASS.
\triangle	POSTS: GOLD FLASH OVER PALLADIUM-NICKEL PLATE, 0.76 μ m[.000030] MIN TOTAL ON THE LOCALIZED PLATE AREA, 2.54 μ m[.000100] MIN TIN PLATE ON THE SOLDER-TAIL, 1.27 μ m[.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST. -OR-
	$0.76\mu m$ [.000030] MIN GOLD PLATE ON THE LOCALIZED PLATE AREA, 2.54 μm [.000100] MIN TIN PLATE ON THE SOLDER-TAIL, 1.27 μm [.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.
	DATUMS -M- & -N- TO BE ESTABLISHED BY CUSTOMER.
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THIS DRAWING IS UNPUBLISHED.

C COPYRIGHT - By -

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RELEASED FOR PUBLICATION ALL RIGHTS RESERVED.

DEVELOPMENT PART NUMBER, REV 1 - NOT RELEASED FOR PRODUCTION.

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	BLUE	2.76	5.08 [.200]	22.86 [.900]	16.76 [.660]	26.92 [1.060]	22.86 [.900]	12.70 [.500]	6	3-5499206-4	
	BLUE		53.34 [2.100]	71.12 [2.800]	65.02 [2.560	75.18][2.960]	71.12 [2.800]	60.96 2.400]	44	3-5499206-3	
BSOLETE	BLUE	-	78.74	96.52	90.42	100.58 [3.960]	96.52	86.36	64	3-5499206-2	
	BLUE		73.66	91.44	85.34	95.50	91.44	81.28	60	3-5499206-1	
	BLUE	-	60.96	78.74	72.64][3.760] 82.80	78.74	68.58	50	3-5499206-0	
	BLUE	-	<u>[2.400]</u> 48.26	[3.100] _66.04	59.94][3.260] 70.10	66.04	2.700] 55.88	40	2-5499206-9	
		-	[1.900] 40.64	[2.600] 58.42	[2.360 52.32][2.760] 62.48	[2.600] 58.42	2.200] 48.26			
	BLUE	_	[1.600] 35.56	[2.300] 53.34	[2.060 47.24][2.460] 57.40	[2.300] 53.34	_1.900] 	34	2-5499206-8	
BSOLETE	BLUE	_	[1.400]	[2.100]	[1.860][2.260]	[2.100]	[1.700]	30	2-5499206-7	
	BLUE	-	30.48 [1.200]					38.10 [1.500]	26	2-5499206-6	
	BLUE		22.86 [.900]	40.64 [1.600]	34.54 [1.360	44.70][1.760]	40.64 [1.600]	30.48 [1.200]	20	2-5499206-4	
	BLUE		17.78 [.700]	35.56 [1.400]	29.46 [1.160	39.62][1.560]	35.56 [1.400]	25.40 1.000]	16	2-5499206-3	
	BLUE	-	15.24 [.600]	 	26.92		33.02	22.86 [.900]	14	2-5499206-2	
	BLUE	-	10.16	27.94 [1.100]	_21.84	32.00	27.94 [1.100]	17.78 [.700]	10	2-5499206-1	
	BLACK	4.19 [.165]	78.74	96.52	90.42	100.58	96.52	86.36	64	1-5499206-2	
	BLACK		73.66	91.44	85.34][3.960] 95.50	91.44	81.28	60	1-5499206-1	
			[2.900] 60.96	[<u>3.600]</u> 78.74	[3.360 72.64][3.760] 82.80	[3.600] 78.74	<u>3.200]</u> 68.58			
	BLACK		[2.400] 48.26	[3.100] 66.04	[2.860 59.94][3.260] 70.10	<u>[3.100]</u> 66.04	J 1 55.88	50	1-5499206-0	
	BLACK	-	[1.900] 40.64][2.760]			40	5499206-9	
	BLACK		[1.600]	[2.300]	[2.060][2.460]	[2.300]	[1.900]	34	5499206-8	
	BLACK		35.56 [1.400]	53.34 [2.100]	47.24 [1.860		53.34 [2.100][43.18 [1.700]	30	5499206-7	
	BLACK		30.48	48.26 [1.900]	42.16 [1.660	52.32][2.060]	48.26 [1.900]	38.10 [1.500]	26	5499206-6	
	BLACK		27.94 [1.100]	 45.72 [1.800]	39.62 [1.560		45.72 [1.800]		24	5499206-5	
	BLACK		22.86	40.64 [1.600]	34.54	44.70	40.64	30.48	20	5499206-4	
	BLACK		17.78	35.56	29.46	39.62	35.56	25.40	16	5499206-3	
	BLACK		15.24	33.02	26.92		33.02	22.86	14	5499206-2	
			[.600]	[1.300] 27.94	1.060 21.84][1.460] 32.00	_1.300] 27.94	[.900] 17.78			
	BLACK		[.400]	[1.100]	[.860]	[1.260]	[1.100]	[.700]	10	5499206-1	
	AND LATCHES	G	F			C	B	A	NO OF	PART NUMBER	
	COLOR					/N	15SEP05		POS		
			THIS DRAWING IS A CONTROLLED DOCUMENT. J. GERACE CHK 15SEP05 DIMENSIONS: TOLERANCES UNLESS OTHERWISE SPECIFIED: S. BOLASH 15SEP05 NAME mm [INCHES] O. D.C. HEADER ASSY,			J. GERACE TE CHK 15SEP05 S. BOLASH 15SEP05 APVD 15SEP05 M. WALMSLEY HEADER ASSY, UNI PRODUCT SPEC AMP – LATCH			TE Connectivity		
							RESTRICTED T				
		MATE	ERIAL SEE SHEET 1	FINISH SEE S	W	EIGHT	— A 1 lo	0779 C- 5	499206		

2 1 REVISIONS GP 00 P LTR DATE DWN APVD DESCRIPTION – SEE SHEET 1

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Mouser Electronics

Authorized Distributor

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

TE Connectivity: <u>1-5499206-2</u>