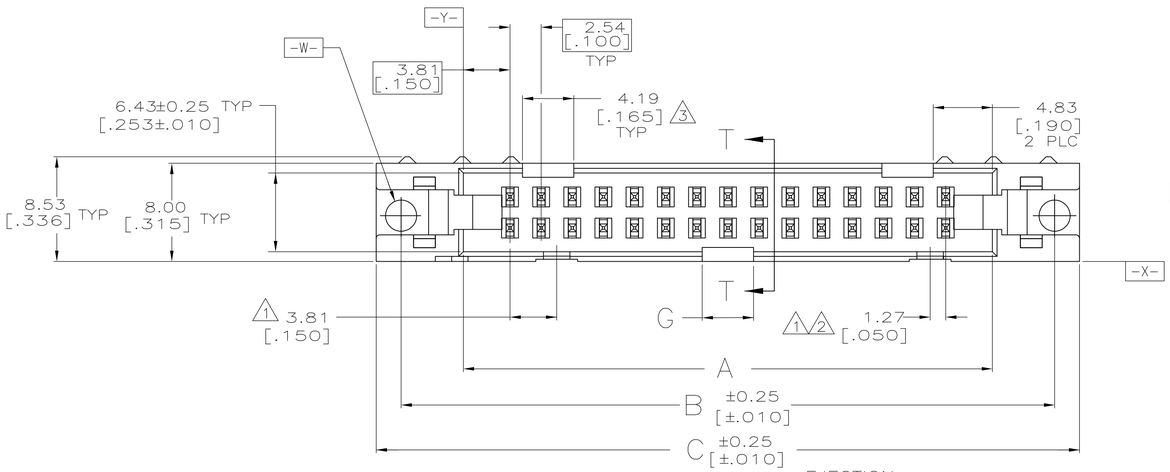
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,- .
© COPYRIGHT - By - ALL RIGHTS RESERVED.

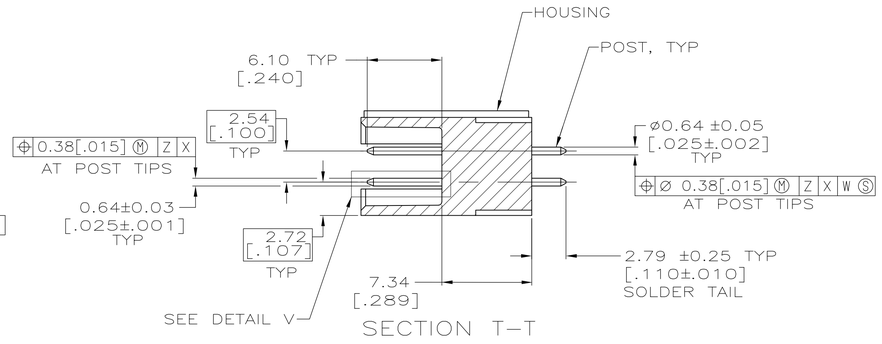
LOC	DIST
GP	00

REVISIONS

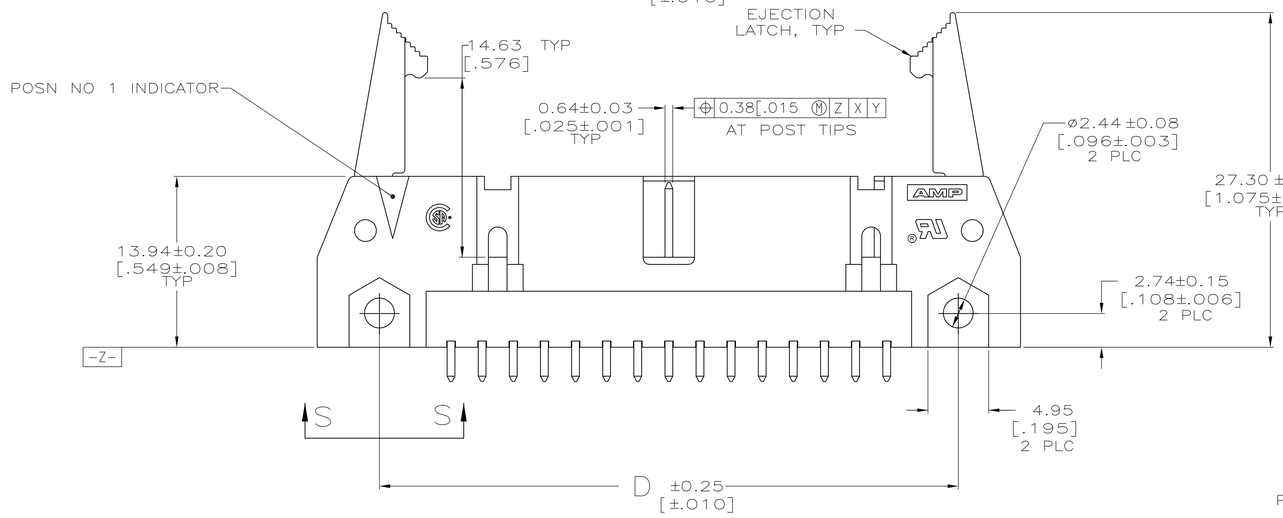
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E1	REVISED PER ECO-11-004835	11MAR11	RK	HMR

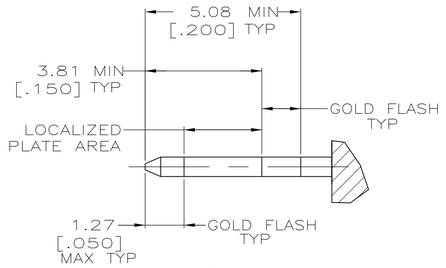
EJECTION LATCHES OMITTED IN THIS VIEW FOR CLARITY



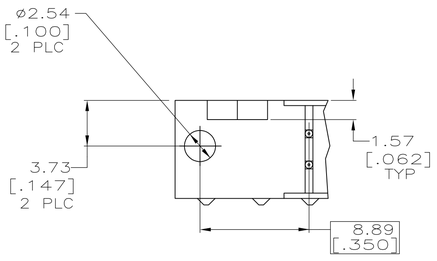


SECTION T-T

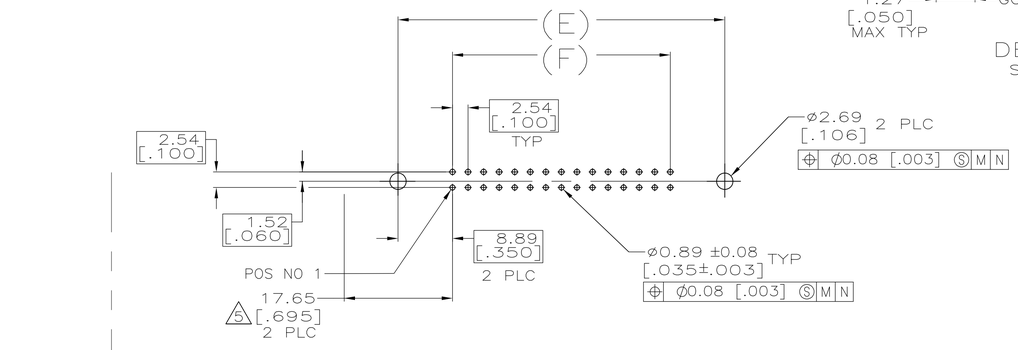




DETAIL V
SCALE 10:1



VIEW S-S



RECOMMENDED PC BOARD MOUNTING DIMENSIONS
SCALE 2:1

SEE SHEET 2 FOR TABLE & NOTES

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.13[.005]
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL 6

FINISH 7

DWN	L. VARELA - DOCK5	01-07-05
CHK	S. BOLASH	01-07-05
APVD	M. WALMSLEY	01-07-05
PRODUCT SPEC	108-40018	
APPLICATION SPEC	-	
WEIGHT	-	

TE Connectivity

NAME: HEADER ASSY, UNIVERSAL, AMP-LATCH -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5499206	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 2 | REV E1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,- -
© COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC	DIST
GP	00

REVISIONS

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

1. COORDINATE DIMENSION APPLIES FROM BASIC LOCATION.
2. 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 IS 1.57 [.062].
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.
7. POSTS: GOLD FLASH OVER PALLADIUM-NICKEL PLATE, 0.76µm[.000030] MIN TOTAL ON THE LOCALIZED PLATE AREA, 2.54µm[.000100] MIN TIN PLATE ON THE SOLDER-TAIL, 1.27µm[.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.
   -OR-
   0.76µm[.000030] MIN GOLD PLATE ON THE LOCALIZED PLATE AREA, 2.54µm[.000100] MIN TIN PLATE ON THE SOLDER-TAIL, 1.27µm[.000050] MIN NICKEL UNDERPLATE ON THE ENTIRE POST.
8. DATUMS -M- & -N- TO BE ESTABLISHED BY CUSTOMER.
9. DEVELOPMENT PART NUMBER, REV 1 - NOT RELEASED FOR PRODUCTION.

HOUSING AND LATCHES COLOR	G	F	E	D	C	B	A	NO OF POS	PART NUMBER
	BLUE	2.76 [.110]	5.08 [.200]	22.86 [.900]	16.76 [.660]	26.92 [1.060]	22.86 [.900]	12.70 [.500]	6	9 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
OBSOLETE	BLUE		78.74 [3.100]	96.52 [3.800]	90.42 [3.560]	100.58 [3.960]	96.52 [3.800]	86.36 [3.400]	64	3-5499206-2
	BLUE		73.66 [2.900]	91.44 [3.600]	85.34 [3.360]	95.50 [3.760]	91.44 [3.600]	81.28 [3.200]	60	3-5499206-1
	BLUE		60.96 [2.400]	78.74 [3.100]	72.64 [2.860]	82.80 [3.260]	78.74 [3.100]	68.58 [2.700]	50	3-5499206-0
	BLUE		48.26 [1.900]	66.04 [2.600]	59.94 [2.360]	70.10 [2.760]	66.04 [2.600]	55.88 [2.200]	40	2-5499206-9
	BLUE		40.64 [1.600]	58.42 [2.300]	52.32 [2.060]	62.48 [2.460]	58.42 [2.300]	48.26 [1.900]	34	2-5499206-8
OBSOLETE	BLUE		35.56 [1.400]	53.34 [2.100]	47.24 [1.860]	57.40 [2.260]	53.34 [2.100]	43.18 [1.700]	30	2-5499206-7
	BLUE		30.48 [1.200]	48.26 [1.900]	42.16 [1.660]	52.32 [2.060]	48.26 [1.900]	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]	33.02 [1.300]	26.92 [1.060]	37.08 [1.460]	33.02 [1.300]	22.86 [.900]	14	2-5499206-2
	BLUE		10.16 [.400]	27.94 [1.100]	21.84 [.860]	32.00 [1.260]	27.94 [1.100]	17.78 [.700]	10	2-5499206-1
	BLACK		78.74 [3.100]	96.52 [3.800]	90.42 [3.560]	100.58 [3.960]	96.52 [3.800]	86.36 [3.400]	64	1-5499206-2
	BLACK	4.19 [.165]	73.66 [2.900]	91.44 [3.600]	85.34 [3.360]	95.50 [3.760]	91.44 [3.600]	81.28 [3.200]	60	1-5499206-1
	BLACK		60.96 [2.400]	78.74 [3.100]	72.64 [2.860]	82.80 [3.260]	78.74 [3.100]	68.58 [2.700]	50	1-5499206-0
	BLACK		48.26 [1.900]	66.04 [2.600]	59.94 [2.360]	70.10 [2.760]	66.04 [2.600]	55.88 [2.200]	40	5499206-9
	BLACK		40.64 [1.600]	58.42 [2.300]	52.32 [2.060]	62.48 [2.460]	58.42 [2.300]	48.26 [1.900]	34	5499206-8
	BLACK		35.56 [1.400]	53.34 [2.100]	47.24 [1.860]	57.40 [2.260]	53.34 [2.100]	43.18 [1.700]	30	5499206-7
	BLACK		30.48 [1.200]	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]	49.78 [1.960]	45.72 [1.800]	35.56 [1.400]	24	5499206-5
	BLACK		22.86 [.900]	40.64 [1.600]	34.54 [1.360]	44.70 [1.760]	40.64 [1.600]	30.48 [1.200]	20	5499206-4
	BLACK		17.78 [.700]	35.56 [1.400]	29.46 [1.160]	39.62 [1.560]	35.56 [1.400]	25.40 [1.000]	16	5499206-3
	BLACK		15.24 [.600]	33.02 [1.300]	26.92 [1.060]	37.08 [1.460]	33.02 [1.300]	22.86 [.900]	14	5499206-2
	BLACK		10.16 [.400]	27.94 [1.100]	21.84 [.860]	32.00 [1.260]	27.94 [1.100]	17.78 [.700]	10	5499206-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.13[.005]
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL SEE SHEET 1

FINISH SEE SHEET 1

DWN	J. GERACE	15SEP05
CHK	S. BOLASH	15SEP05
APVD	M. WALMSLEY	15SEP05

TE Connectivity

NAME: HEADER ASSY, UNIVERSAL, AMP-LATCH -

PRODUCT SPEC: 108-40018

APPLICATION SPEC: -

WEIGHT: -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5499206	-

CUSTOMER DRAWING | SCALE - | SHEET 2 OF 2 | REV E1

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1743455-2 3430B2F51RTDF 1903112-2 2377783-2 2834055-1 ROX05SJ18R 1393431-1 141991-2
2-292161-3 917696-1 SMW73R0JT 2005330-1 CRGCQ2010J3K3 MPT100C18RF 1-962915-1 175977-2
2380312-2 936348-1 U5254-000005-030PA 1-794222-0 3631B101LL 650075-000 CPF0402B37K4E1
RH73H2A40MKTN SBCHE64R7K TE50BR39J 2310537-1 3-1393225-0 1969656-1 SBCHE154R7K