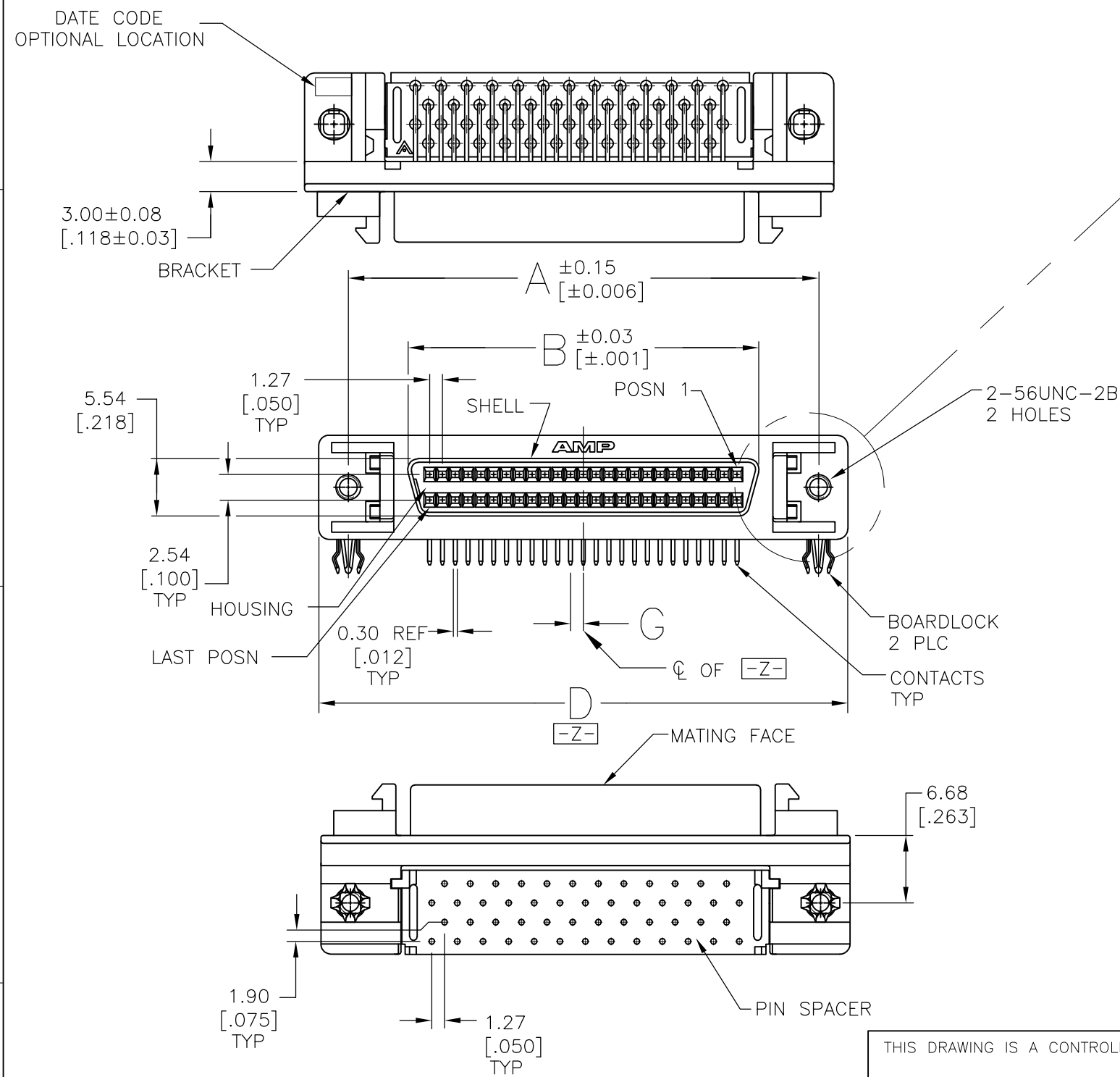
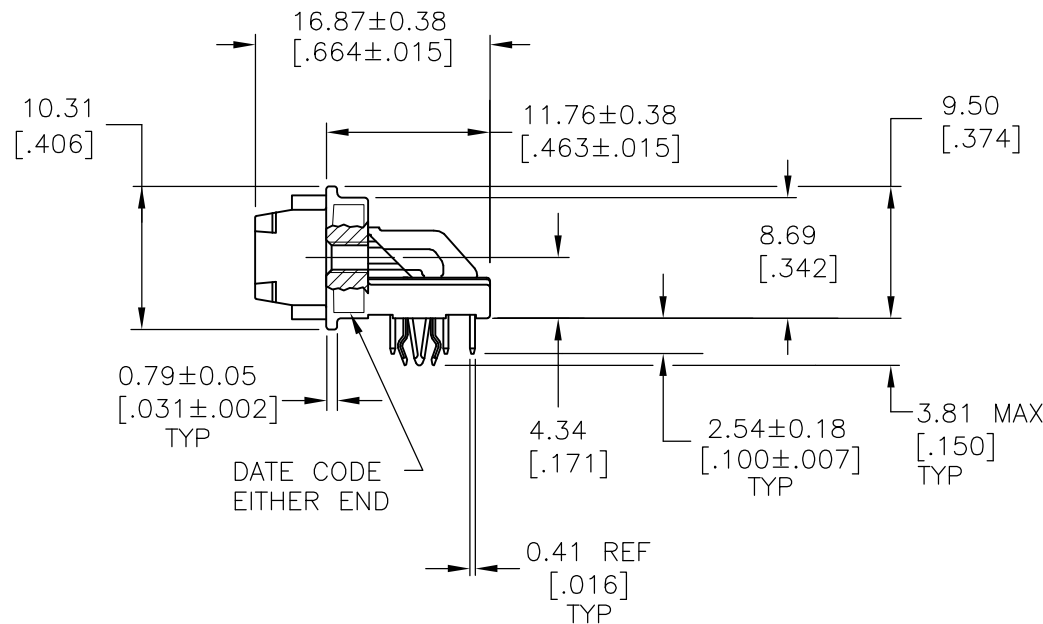


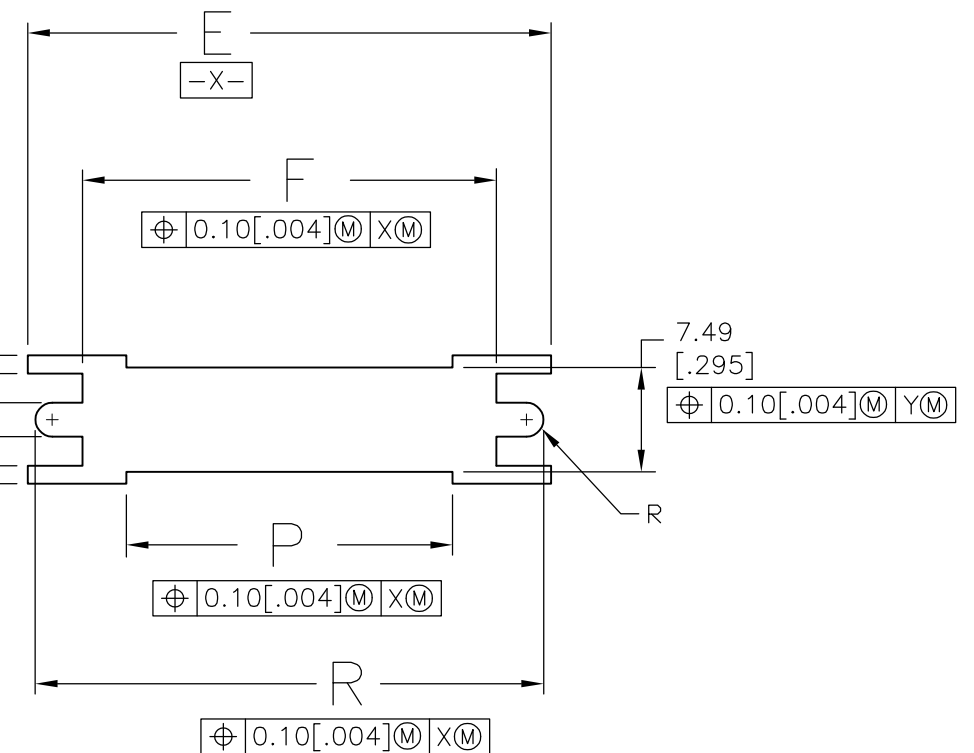
LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	APVD
			D	REVISED PER ECO-11-008091	18APR2011	CJV SLB



ALTERNATE BRACKET
DESIGN
TYP.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MCMASTER	28JAN2004	TE Connectivity		
		CHK S. SHUEY	28JAN04			
		APVD M. WALMSLEY	28JAN04	NAME		
		PRODUCT SPEC	108-1228	RECEPTACLE ASSEMBLY, SHIELDED, RIGHT ANGLE, RAILED, .050 SERIES, AMPLIMITE		
		APPLICATION SPEC	114-40029			
		WEIGHT	-	SIZE	CAGE CODE	DRAWING NO
				A3	00779	C-1761028
CUSTOMER DRAWING		SCALE	2:1	SHEET	1 of 3	REV D



P.C. BOARD MOUNTING DIMENSIONS
CONNECTOR SIDE
P.C. BOARD THICKNESS 1.57±0.20 [.062±.008]
P.C. BOARD PATTERN T

1470-19 (3/11)

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

GP00

P

LTR

DESCRIPTION

DATE

DWN

APVD

—

SEE SHEET 1

—

—

—

1

CONTACTS: PHOSPHOR BRONZE.
HOUSING & PIN-SPACER: UL 94V-0 RATED, THERMOPLASTIC, BLACK.
BRACKET: ZINC.
SHELL: CARBON STEEL.
BOARDLOCKS: COPPER ALLOY.

2

CONTACTS: EITHER 0.00076 [.000030] MIN GOLD PLATE ON MATING END OR GOLD FLASH OVER
PALLADIUM NICKEL PLATE, 0.00076 [.000030] MIN TOTAL ON MATING END, 0.00381
[.000150] MIN TIN ON SOLDER END, ALL OVER 0.00127 [.000050] MIN NICKEL ON
ENTIRE CONTACT.
SHELL: 0.00508 [.000200] MIN NICKEL OVER 0.00127 [.000050] MIN COPPER.
BRACKET: 0.00254 [.000100] MIN NICKEL OVER 0.00508 [.000200] COPPER.
BOARDLOCKS: 0.00300 [.000118] MIN TIN OVER 0.00127 [.000050] MIN NICKEL.

TUBE	T	29.87 [1.176]	17.37 [.684]	27.43 [1.080]	0.64 [.025]	23.75 [.935]	31.50 [1.240]	33.40 [1.315]	15.65 [.616]	27.43 [1.080]	20	1761028-6
TUBE	T	80.67 [3.176]	68.17 [2.684]	78.23 [3.080]	0.64 [.025]	74.55 [2.935]	82.30 [3.240]	84.20 [3.315]	66.45 [2.616]	78.23 [3.080]	100	1761028-5
TUBE	T	60.35 [2.376]	47.85 [1.884]	57.91 [2.280]	0.64 [.025]	54.23 [2.135]	61.98 [2.440]	63.88 [2.515]	46.13 [1.816]	57.91 [2.280]	68	1761028-4
TUBE	S	48.92 [1.926]	36.42 [1.434]	46.48 [1.834]	1.27 [.050]	42.80 [1.685]	50.55 [1.990]	52.45 [2.065]	34.70 [1.366]	46.48 [1.830]	50	1761028-3
TUBE	T	42.57 [1.676]	30.07 [1.184]	40.13 [1.580]	0.64 [.025]	36.45 [1.435]	44.20 [1.740]	46.10 [1.815]	28.35 [1.116]	40.13 [1.580]	40	1761028-2
TUBE	S	33.68 [1.326]	21.18 [.834]	31.24 [1.230]	1.27 [.050]	27.56 [1.085]	35.31 [1.390]	37.21 [1.465]	19.46 [.766]	31.24 [1.230]	26	1761028-1
PACKAGING	PC BOARD PATTERN	R	P	L	G	F	E	D	B	A	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL

1

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

FINISH

2

DWN
B. MCMASTER
CHK
S. SHUEY
APVD
M. WALMSLEY
PRODUCT SPEC
108-1228
APPLICATION SPEC
114-40029
WEIGHT
—

28JAN2004
28JAN04
28JAN04

TE Connectivity

RECEPTACLE ASSEMBLY, SHIELDED,
RIGHT ANGLE, RAILED,
.050 SERIES, AMPLIMITE

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-1761028

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
2:1

SHEET
3 of 3

REV
D

1470-19 (3/11)