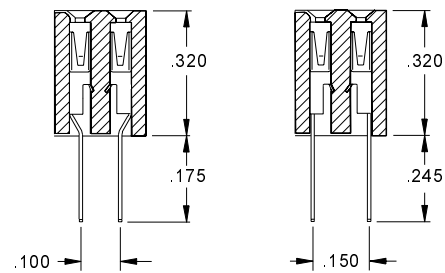
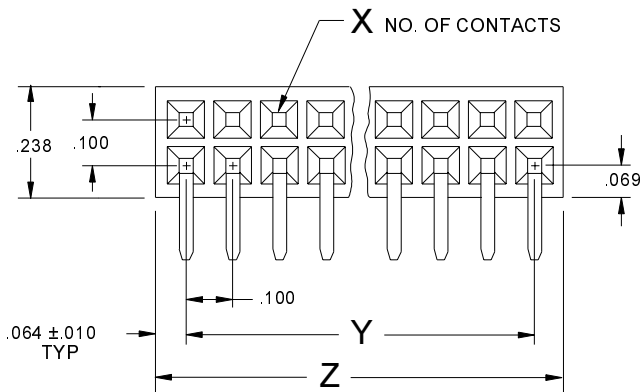
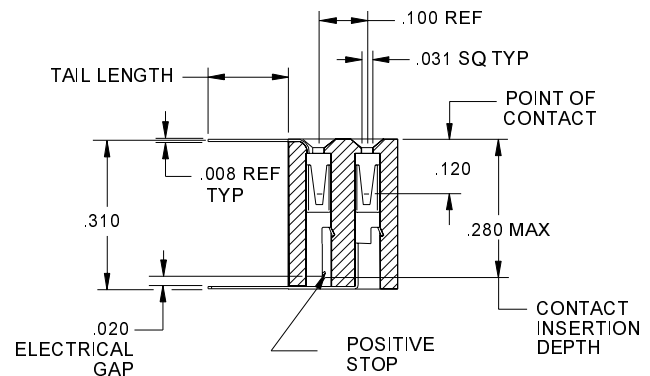
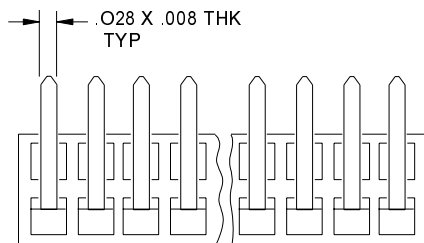
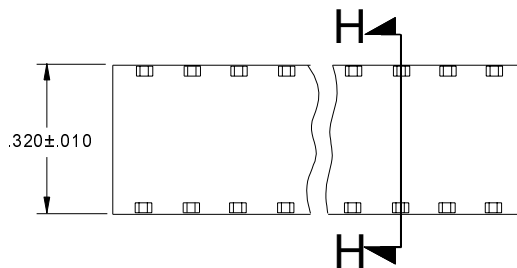


5.2 PC BOARD CONNECTORS / MOTS



STRAIGHT TAIL OPTIONS
FOUND ON 131 MODTEK PAGE
AND 136 MODTEK PAGE



SECTION H-H

CRISTEK INTERCONNECTS, INC.
www.cristek.com
1301 S. Lewis St.
Anaheim, CA 92805
Phone: (714) 618-2000
FAX: (714) 535-4897

TITLE

COMMERCIAL MODTEK
DOUBLE ROW BOX,
RIGHT ANGLE

FILENAME

ADS-101-1

DWG. NO.

101

CODE IDENT NO.

67720

SHT

1

OF

2

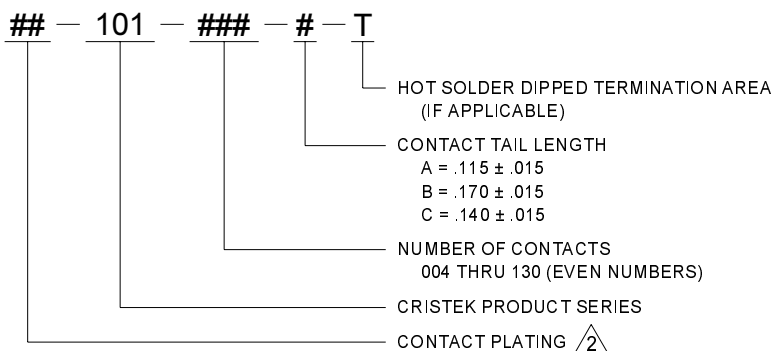
REV

C

TOLERANCE: .XXX ±.005 .XX ±.01 ANGLE ±1°

X NO. OF CONTACTS	NO. OF SPACES	Y ±.010	Z ±.030
004	1	.10	.23
006	2	.20	.33
008	3	.30	.43
010	4	.40	.53
012	5	.50	.63
014	6	.60	.73
016	7	.70	.83
018	8	.80	.93
020	9	.90	1.03
022	10	1.00	1.13
024	11	1.10	1.23
026	12	1.20	1.33
028	13	1.30	1.43
030	14	1.40	1.53
032	15	1.50	1.63
034	16	1.60	1.73
036	17	1.70	1.83
038	18	1.80	1.93
040	19	1.90	2.03
042	20	2.00	2.13
044	21	2.10	2.23
046	22	2.20	2.33
048	23	2.30	2.43
050	24	2.40	2.53
052	25	2.50	2.63
054	26	2.60	2.73
056	27	2.70	2.83
058	28	2.80	2.93
060	29	2.90	3.03
062	30	3.00	3.13
064	31	3.10	3.23
066	32	3.20	3.33

X NO. OF CONTACTS	NO. OF SPACES	Y ±.010	Z ±.030
068	33	3.30	3.43
070	34	3.40	3.53
072	35	3.50	3.63
074	36	3.60	3.73
076	37	3.70	3.83
078	38	3.80	3.93
080	39	3.90	4.03
082	40	4.00	4.13
084	41	4.10	4.23
086	42	4.20	4.33
088	43	4.30	4.43
090	44	4.40	4.53
092	45	4.50	4.63
094	46	4.60	4.73
096	47	4.70	4.83
098	48	4.80	4.93
100	49	4.90	5.03
102	50	5.00	5.13
104	51	5.10	5.23
106	52	5.20	5.33
108	53	5.30	5.43
110	54	5.40	5.53
112	55	5.50	5.63
114	56	5.60	5.73
116	57	5.70	5.83
118	58	5.80	5.93
120	59	5.90	6.03
122	60	6.00	6.13
124	61	6.10	6.23
126	62	6.20	6.33
128	63	6.30	6.43
130	64	6.40	6.53



1. MATERIALS:

INSULATOR - PHENOLIC PER MIL-M-14
CONTACT - COPPER ALLOY

2. FINISH: Δ 2

CONTACT PLATING OPTIONS

- 1 = .000010 INCH THICK GOLD ENTIRE CONTACT
30 = .000030 INCH THICK GOLD POINT OF CONTACT
.000005 INCH THICK GOLD ON BALANCE
53 = POINT OF CONTACT TO BE PLATED PER MIL-G-45204 TYPE II,
CLASS 1, GRADE C OVER NICKEL PER QQ-N-290 CLASS 2
.000040 MIN. REMAINDER OF CONTACT TO HAVE A FLASH OF
GOLD OVER NICKEL.
55 = ENTIRE CONTACT TO BE PLATED PER MIL-G-45204 TYPE II,
CLASS 1, GRADE C OVER NICKEL PER QQ-N-290 CLASS 2
.000040 MIN.

3. SPECIFICATIONS:

CURRENT RATING 3 AMPS MAX
TEMPERATURE RATING -65° C TO +125° C
INSULATION RESISTANCE 5000 MEGOHMS MIN AT 500 VDC
DWV AT SEA LEVEL 750 VAC
CONTACT RESISTANCE 12 MILLIOHMS MAX AT 3 AMPS
INSERTION FORCE 6 oz MAX
WITHDRAWAL FORCE 0.5 oz MIN

4. ADDITIONAL INFORMATION:

CONFORMS TO ELECTRICAL & PERFORMANCE
REQUIREMENTS OF M55302/128.
FOR HOT SOLDER DIP OR OTHER OPTIONS,
CONTACT CRISTEK.

CRISTEK INTERCONNECTS, INC. www.cristek.com 1301 S. Lewis St. Anaheim, CA 92805 Phone: (714) 618-2000 FAX: (714) 535-4897	TITLE	DWG. NO.		
	COMMERCIAL MODTEK DOUBLE ROW BOX, RIGHT ANGLE	101		
	FILENAME	CODE IDENT NO. 67720	SHT 2 OF 2	REV C
ADS-101-2		TOLERANCE: .XXX ± .005 .XX ± .01 ANGLE ±1°		