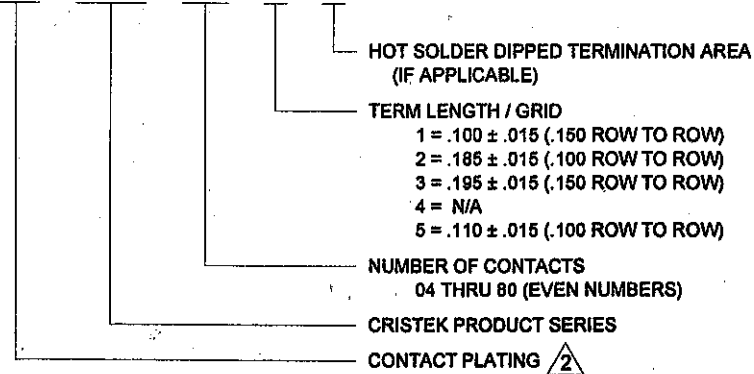


CRISTEK INTERCONNECTS, INC. www.cristek.com 1301 S. Lewis St. Anaheim, CA 92805 Phone: (714) 618-2000 FAX: (714) 535-4897	TITLE	DWG. NO. 136				
	FILENAME ADS-136-1	VERTICAL BOX WITH STANDOFFS, LOW PROFILE		CODE IDENT NO. 67720	SHT 1 OF 2	REV F
		TOLERANCE: .XXX ±.005 .XX ±.01 ANGLE ±1°				

A NO. OF CONTACTS	NO. OF SPACES	B ±.010	C ±.010
04	1	.10	.23
06	2	.20	.33
08	3	.30	.43
10	4	.40	.53
12	5	.50	.63
14	6	.60	.73
16	7	.70	.83
18	8	.80	.93
20	9	.90	1.03
22	10	1.00	1.13
24	11	1.10	1.23
26	12	1.20	1.33
28	13	1.30	1.43
30	14	1.40	1.53
32	15	1.50	1.63
34	16	1.60	1.73
36	17	1.70	1.83
38	18	1.80	1.93
40	19	1.90	2.03
42	20	2.00	2.13

A NO. OF CONTACTS	NO. OF SPACES	B ±.010	C ±.010
44	21	2.10	2.23
46	22	2.20	2.33
48	23	2.30	2.43
50	24	2.40	2.53
52	25	2.50	2.63
54	26	2.60	2.73
56	27	2.70	2.83
58	28	2.80	2.93
60	29	2.90	3.03
62	30	3.00	3.13
64	31	3.10	3.23
66	32	3.20	3.33
68	33	3.30	3.43
70	34	3.40	3.53
72	35	3.50	3.63
74	36	3.60	3.73
76	37	3.70	3.83
78	38	3.80	3.93
80	39	3.90	4.03

- 136 - ## - # - T



1. MATERIALS:

INSULATOR - POLYPHENYLENE SULFIDE PER MIL-M-24519
TYPE GST-40F
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
.000050 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
.000050 MIN.

3. SPECIFICATIONS:

CURRENT RATING ----- 3 AMPS MAX
TEMPERATURE RATING ----- -55° 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 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	VERTICAL BOX WITH STANDOFFS, LOW PROFILE		DWG. NO.	136	
	FILENAME	ADS-136-2		CODE IDENT NO.	67720	REV
				SHT	2	OF
				ANGLE	±1°	
				TOLERANCE:	.XXX ±.005 .XX ±.01	