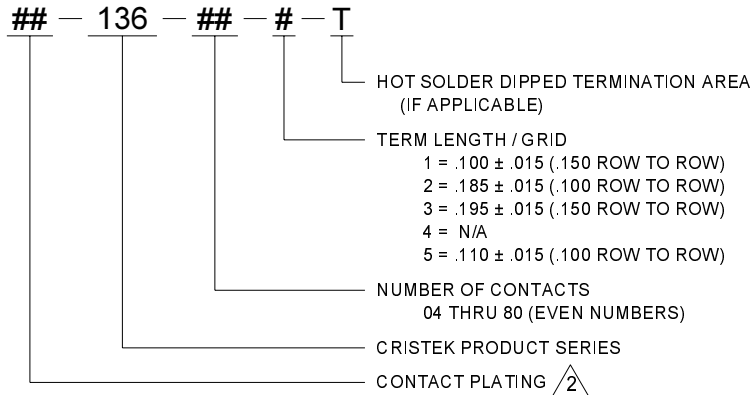


CRISTEK INTERCONNECTS, INC. www.cristek.com 1301 S. Lewis St. Anaheim, CA 92805 Phone: (714) 618-2000 FAX: (714) 535-4897	TITLE	VERTICAL BOX WITH STANDOFFS, LOW PROFILE			DWG. NO.	136				
	FILENAME	ADS-136-1			CODE IDENT NO.	67720	SHT	1 OF 2	REV	E
						TOLERANCE: .XXX ±.005 .XX ±.01 ANGLE ±1°				

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



**1. MATERIALS:**

INSULATOR - POLYPHENYLENE SULFIDE PER MIL-M-24519  
TYPE GST-40F  
CONTACT - COPPER ALLOY

**2. FINISH:**  $\triangle$  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 ..... -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 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. <b>136</b>	
	FILENAME <b>ADS-136-2</b>	CODE IDENT NO. <b>67720</b>	SHT <b>2</b> OF <b>2</b>
		TOLERANCE: .XXX ±.005 .XX ±.01 ANGLE ±1°	