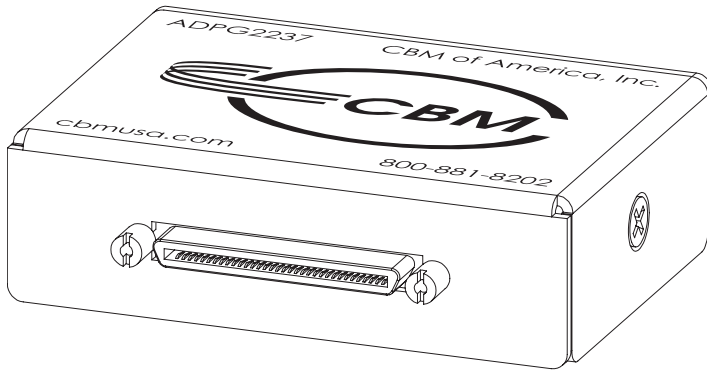




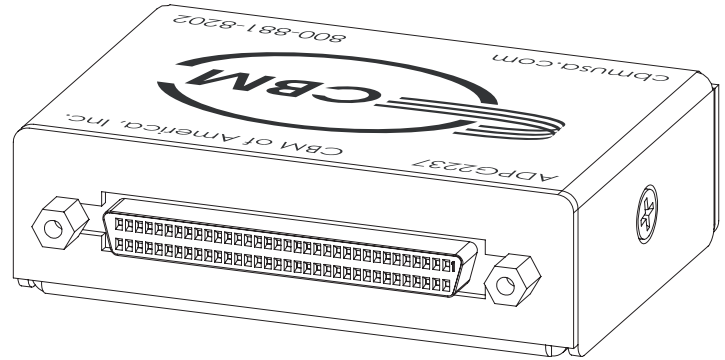
ADPG2237

VHDCI to HD68 adapter for migrating existing infrastructure to Cisco HWIC cards

FRONT VIEW:



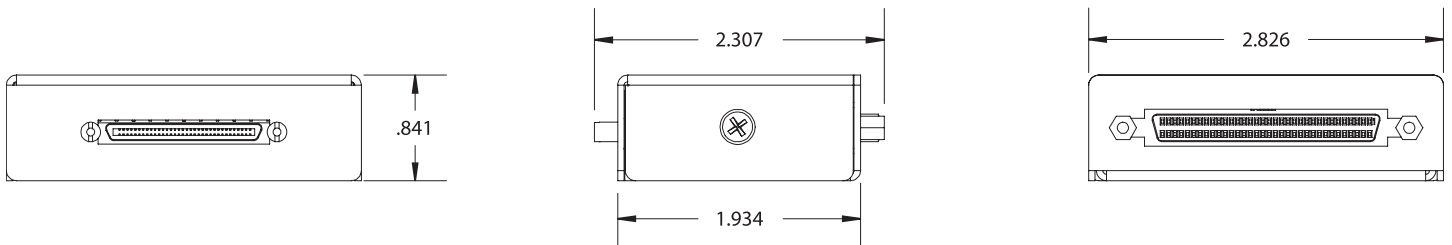
REAR VIEW:



CBM of America's ADPG2237 is a single port adapter designed to migrate existing cable installations based on HD68 connectors, as used by Cisco NM16a or NM32a cards, to newer, higher-density VHDCI connectors, as used by Cisco HWIC cards. The ADPG2237 is a compact, in-line device with a female VHDCI and a female HD68 connector on opposite sides.

In cases where the location of the replacement Cisco router is changed the ADPG2237 may require extension cables to complete the upgrade. CBM of America provides cables in standard or custom lengths for this type of installation; the appropriate part number will follow the pattern CBLG2171-XXX, where XXX designates the cable length.

Physical Layout and Dimensions



Pinout

The following table contains all connections between the VHDCI and HD68 sides of the ADPG2237 adapter. Pins 34, 65, 67, and 68 on the VHDCI side are tied to ground.

VHDCI Pin	HD68 Pin	VHDCI Pin	HD68 Pin
38	38	52	54
7	3	21	19
4	39	18	55
41	2	55	18
8	36	22	52
36	3,4	50	20,53
3	5	17	21
39	42	53	58
6	7	20	23
37	43	51	59
42	6	56	22
40	40	54	56
2	8,41	16	24,57
5	9	19	25
45	46	59	62
14	11	28	27
11	47	25	63
48	10	62	26
15	44	29	60
43	12,45	57	28,61
10	13	24	29
46	50	60	66
13	15	27	31
44	51	58	67
49	14	63	30
47	48	61	64
9	16,49	23	32,65
12	17	26	33