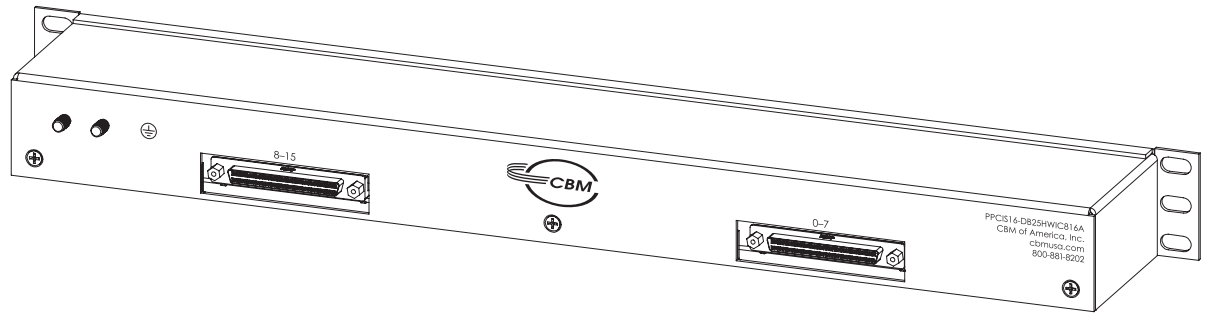




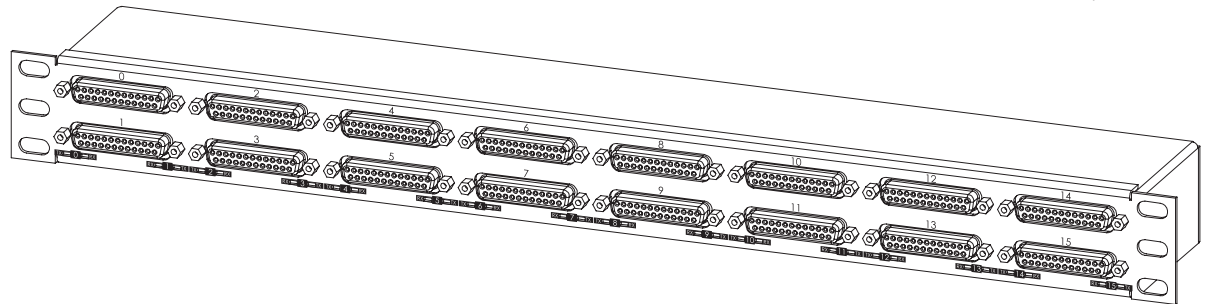
PPCIS16-DB25HWIC816A

2x8-port DB-25 patch panel, with traffic indicators, for Cisco HWIC8A/16A cards

FRONT VIEW:

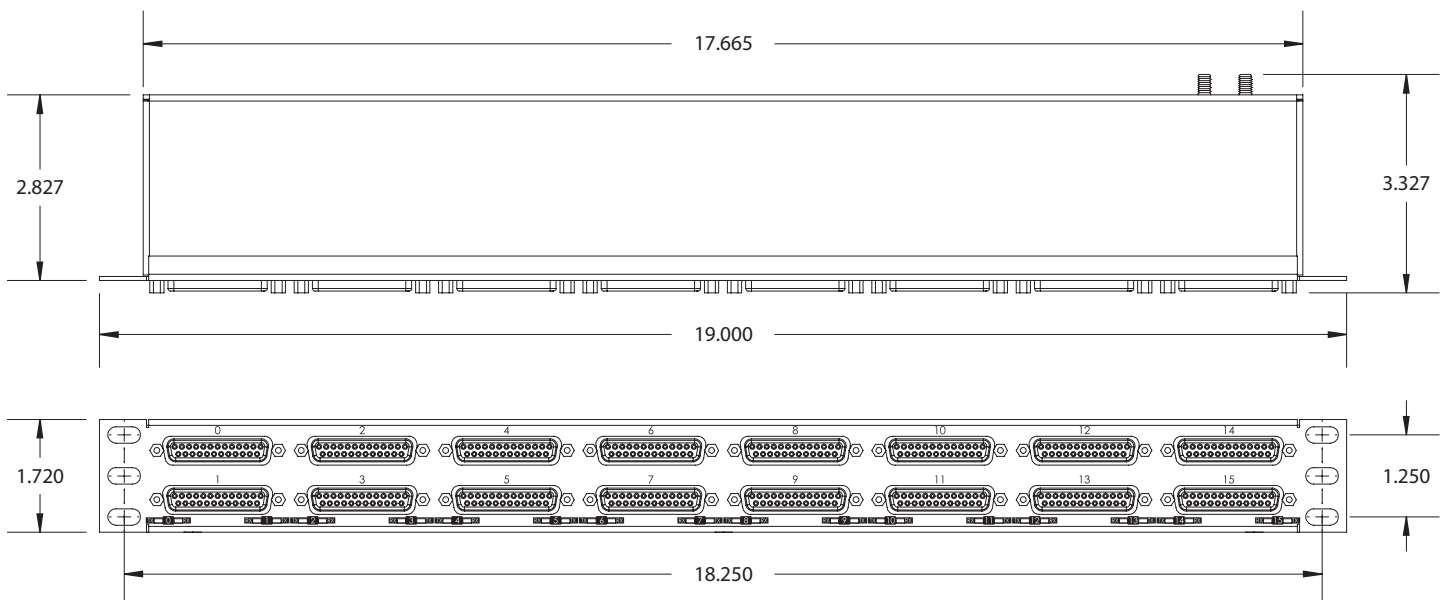


REAR VIEW:



CBM of America's PPCIS16-DB25HWIC816A separates two connections from Cisco HWIC8A/16A cards into eight asynchronous DCE-pinned RS-232 ports each. It accepts HWIC connections over 68-pin female D-subminiature (.05 inch pitch) connectors and provides RS-232 over full-size female DB-25 connectors. The PPCIS16-DB25HWIC816A indicates transmit and receive traffic for each port with LEDs visible from the front of the patch panel. It occupies one RU in a 19-inch rack.

Physical Layout and Dimensions



Pinout

The following table contains pinout information for a single HWIC port on the PPCIS16-DB25HWIC816A. Both HWIC ports are pinned identically; only the DB-25 port number changes (8–15 rather than 0–7). All signal grounds are tied together.

HWIC Pin	Signal Name	Direction	DB-25 Port	DB-25 Pin	HWIC Pin	Signal Name	Direction	DB-25 Port	DB-25 Pin
34	GND	—			67	GND	—		
68	GND	—			65	GND	—		
38	TXD	←	0	2	52	TXD	←	4	2
7	RXD	→		3	21	RXD	→		3
4	RTS	←		4	18	RTS	←		4
41	CTS	→		5	55	CTS	→		5
8	DSR	→		6	22	DSR	→		6
36	GND	—		7	50	GND	—		7
8	DCD	→		8	22	DCD	→		8
3	DTR	←		20	17	DTR	←		20
39	TXD	←	1	2	53	TXD	←	5	2
6	RXD	→		3	20	RXD	→		3
37	RTS	←		4	51	RTS	←		4
42	CTS	→		5	56	CTS	→		5
40	DSR	→		6	54	DSR	→		6
2	GND	—		7	16	GND	—		7
40	DCD	→		8	54	DCD	→		8
5	DTR	←		20	19	DTR	←		20
45	TXD	←	2	2	59	TXD	←	6	2
14	RXD	→		3	28	RXD	→		3
11	RTS	←		4	25	RTS	←		4
48	CTS	→		5	62	CTS	→		5
15	DSR	→		6	29	DSR	→		6
43	GND	—		7	57	GND	—		7
15	DCD	→		8	29	DCD	→		8
10	DTR	←		20	24	DTR	←		20
46	TXD	←	3	2	60	TXD	←	7	2
13	RXD	→		3	27	RXD	→		3
44	RTS	←		4	58	RTS	←		4
49	CTS	→		5	63	CTS	→		5
47	DSR	→		6	61	DSR	→		6
9	GND	—		7	23	GND	—		7
47	DCD	→		8	61	DCD	→		8
12	DTR	←		20	26	DTR	←		20