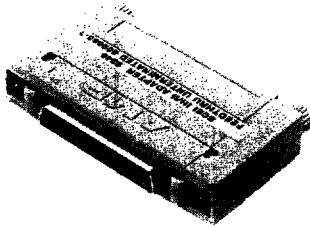


AMPLIMITE .050 Series, SCSI Feed-Thru Adaptors, High Density Wide to Narrow Internal Shield, All-Plastic Cover, Standard Profile, With Screw Latches and Jackscrews

50-Position Plug to 68-Position Receptacle



Material and Finish:

Shell—Steel, plated .000200 [0.00508] min. tin or tin-lead over .000050 [0.00127] min. copper

Shield—Copper

Jackscrew Head—PVC

Housing—UL 94V-0 rated thermo-plastic, black

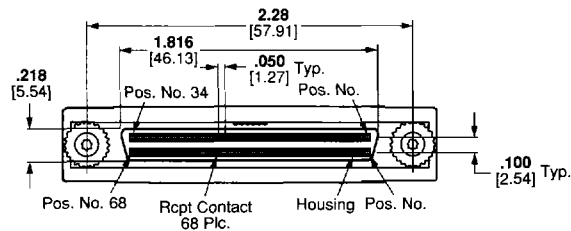
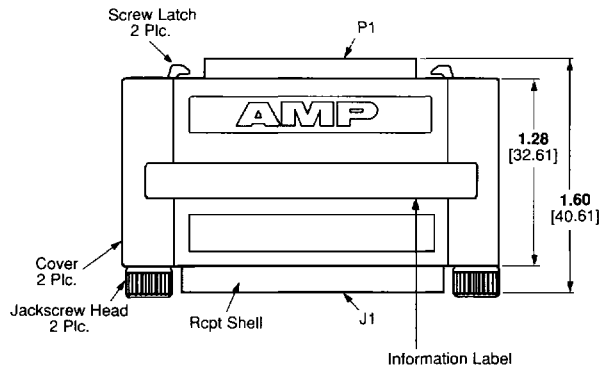
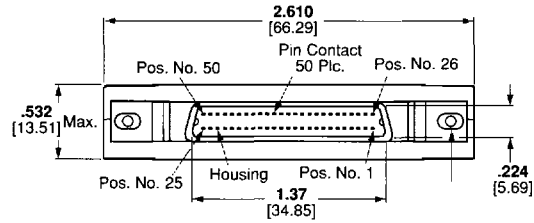
Cover—UL 94V-0 rated ABS, beige

Contacts—Phosphor bronze, duplex plated .000030 [0.00076] min. gold on mating end over .000050 [0.00127] min. nickel

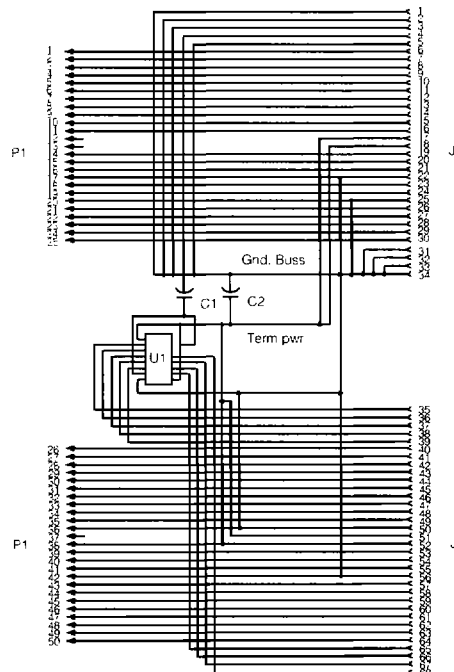
Resistors—Connector transition material

Screw Latch—Zinc, clear chromate finish

Jackscrews—Stainless steel, passivated



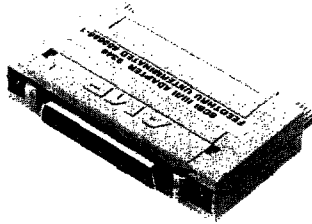
50 to 68-Position, Feed-Thru Active Part No. 869680-1



Designator	Description
C1	2.2 μ F Tantalum Capacitor
C2	4.7 μ F Tantalum Capacitor
U1	Active Terminator

AMPLIMITE .050 Series, SCSI Feed-Thru Adaptors, High Density Wide to Narrow Internal Shield, All-Plastic Cover, Standard Profile, With Screw Latches and Jackscrews (Continued)

50-Position Plug to 68-Position Receptacle



Material and Finish:

Shell—Steel, plated .000200 [0.00508] min. tin or tin-lead over .000050 [0.00127] min. copper

Housing—UL 94V-0 rated thermo-plastic, black

Cover—UL 94V-0 rated ABS, beige

Contacts—Phosphor bronze, duplex plated .000030 [0.00076] min. gold on mating end over .000050 [0.00127] min. nickel

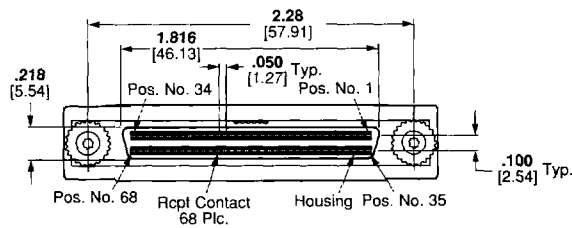
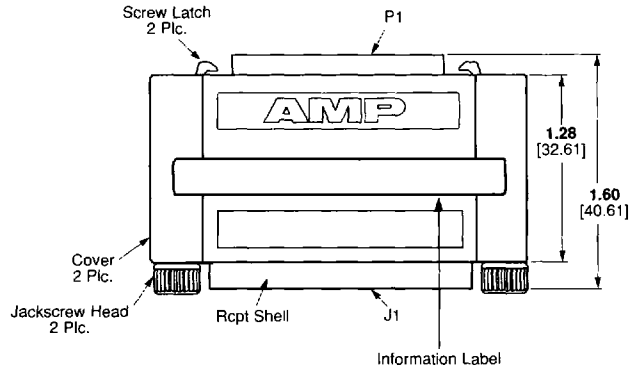
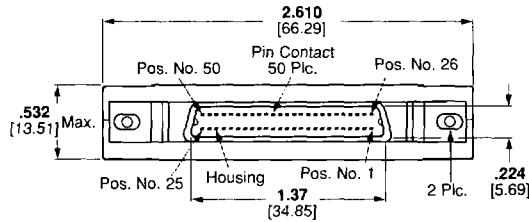
Resistors—Connector transition material

Screw Latch—Zinc, clear chromate finish

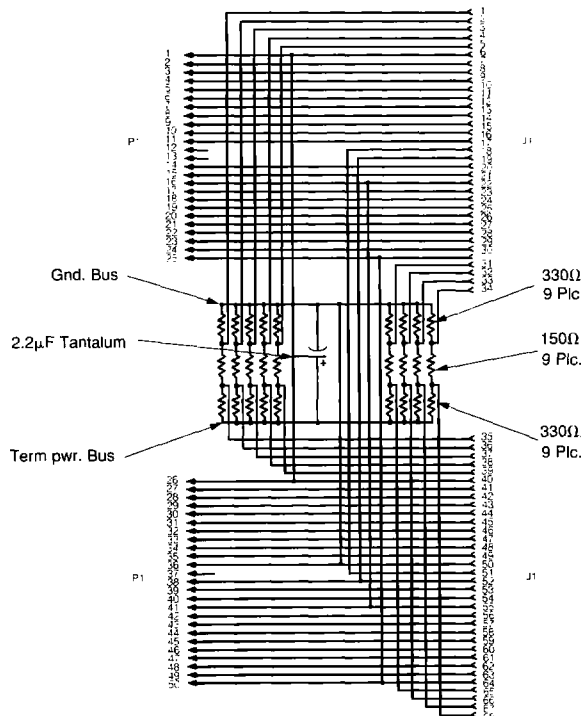
Jackscrews—Stainless steel, passivated

Shield—Copper

Jackscrew Head—PVC

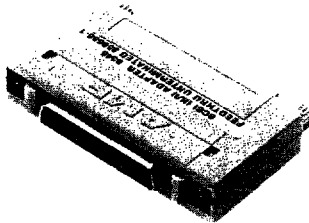


50 to 68-Position, Feed-Thru Differential Part No. 869678-1



AMPLIMITE .050 Series, SCSI Feed-Thru Adaptors, High Density Wide to Narrow Internal Shield, All-Plastic Cover, Standard Profile, With Screw Latches and Jackscrews (Continued)

50-Position Plug to 68-Position Receptacle



Material and Finish:

Shell—Steel, plated .000200 [0.00508] min. tin or tin-lead over .000050 [0.00127] min. copper

Housing—UL 94V-0 rated thermo-plastic, black

Cover—UL 94V-0 rated ABS, beige

Contacts—Phosphor bronze, duplex plated .000030 [0.00076] min. gold on mating end over .000050 [0.00127] min. nickel

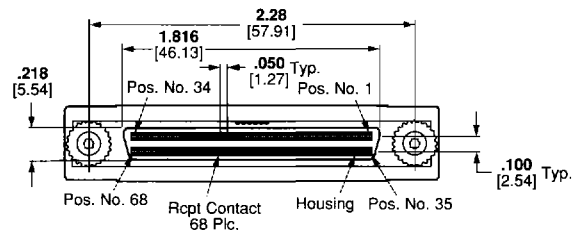
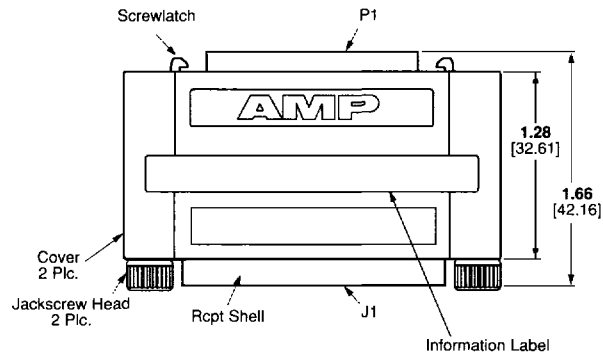
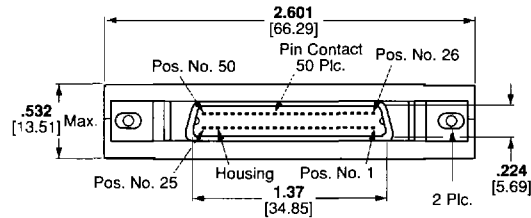
Resistors—Connector transition material

Shield—Copper

Screw latch—Zinc, clear chromate finish

Jackscrews—Stainless steel, passivated

Jackscrew Head—PVC

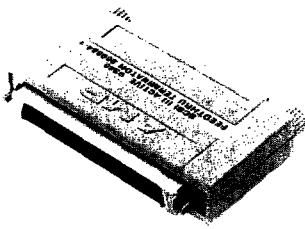


50 to 68-Position Adapter, Feed-Thru, Unterminated
Part No. 869686-1

Connected To		Connected To	
P1	J1	P1	J1
—	1	—	35
—	2	—	36
—	3	—	37
—	4	—	38
—	5	—	39
1	6	26	40
2	7	27	41
3	8	28	42
4	9	29	43
5	10	30	44
6	11	31	45
7	12	32	46
8	13	33	47
9	14	34	48
10	15	35	49
11	16	36	50
—	17	—	51
—	18	38	52
14	19	39	53
15	20	40	54
16	21	41	55
17	22	42	56
18	23	43	57
19	24	44	58
20	25	45	59
21	26	46	60
22	27	47	61
23	28	48	62
24	29	49	63
25	30	50	64
—	31	—	65
—	32	—	66
—	33	—	67
—	34	—	68

AMPLIMITE .050 Series, SCSI Feed-Thru Adaptors, High Density Wide to Wide Internal Shield, All-Plastic Cover, Standard Profile, With Jackscrews

68-Position Plug to 68-Position Receptacle



Material and Finish:

Shell—Steel, plated .000200 [0.00508] min. tin or tin-lead over .000050 [0.00127] min. copper

Shield—Copper

Jackscrews—Stainless steel, passivated

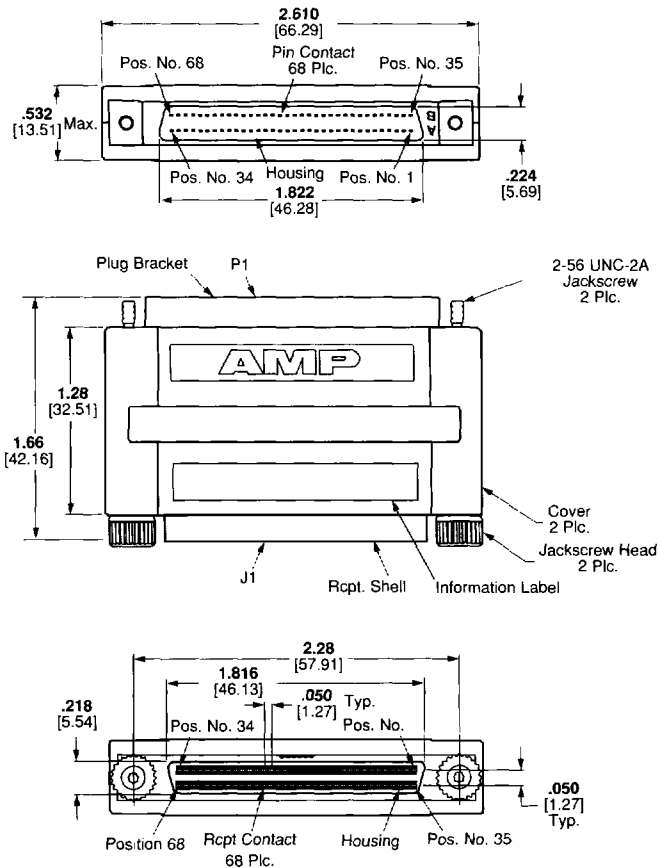
Cover—UL 94V-0 rated ABS, beige

Housing—UL 94V-0 rated thermo-plastic, black

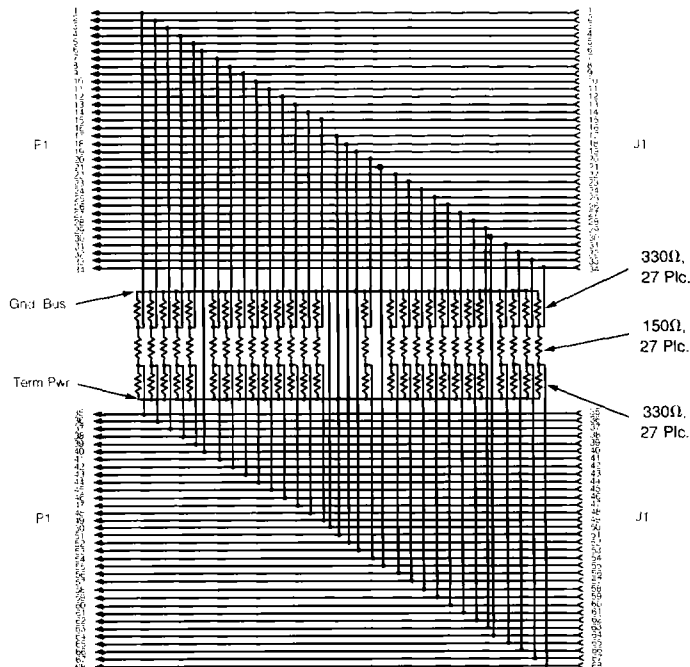
Contacts—Phosphor bronze, duplex plated .000030 [0.00076] min. gold on the mating end over .000050 [0.00127] min. nickel

Resistors—Connector transition material

Jackscrew Head—PVC

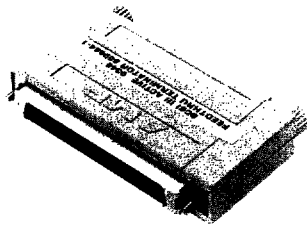


68 to 68-Position, Feed-Thru Differential
Part No. 869682-1



AMPLIMITE .050 Series, SCSI Feed-Thru Adaptors, High Density Wide to Wide Internal Shield, All-Plastic Cover, Standard Profile, With Jackscrews (Continued)

68-Position Plug to 68-Position Receptacle



Material and Finish:

Shell—Steel, plated .000200 [0.00508] min. tin or tin-lead over .000050 [0.00127] min. copper

Shield—Copper

Jackscrews—Stainless steel passivated

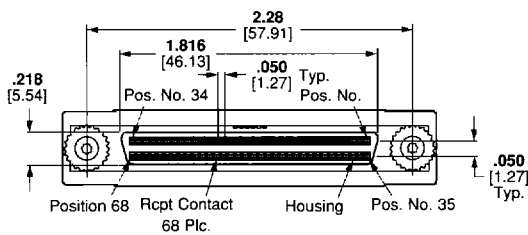
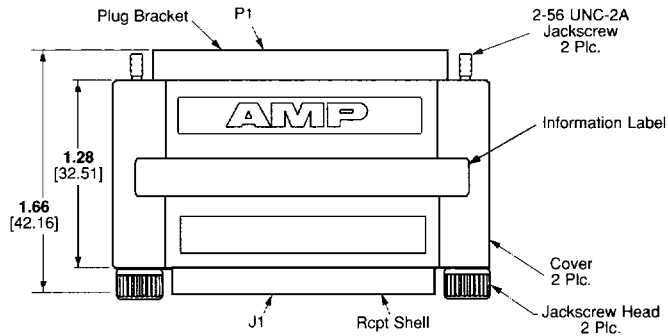
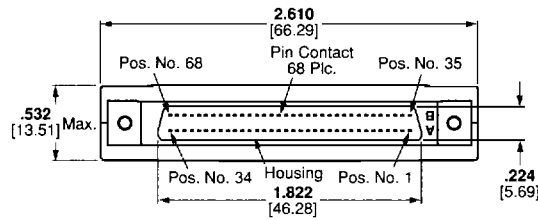
Cover—UL 94V-0 rated ABS, beige

Housing—UL 94V-0 rated thermo-plastic, black

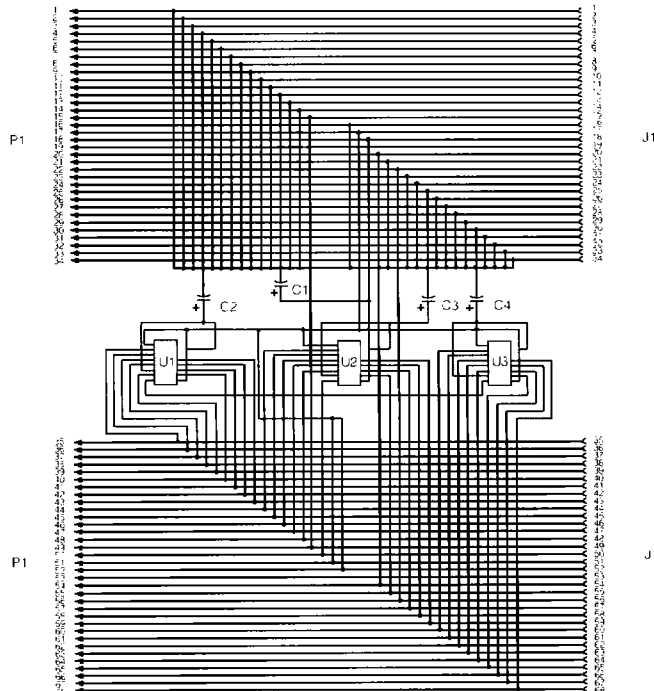
Contacts—Phosphor bronze, duplex plated .000030 [0.00076] min. gold on the mating end over .000050 [0.00127] min. nickel

Resistors—Connector transition material

Jackscrew Head—PVC



68 to 68-Position, Feed-Thru Active Part No. 869684-1



Designator	Description
C1	2.2μF Tantalum Capacitor
C2	
C3	4.7μF Tantalum Capacitor
C4	
U1, U2, U3	Active Terminator