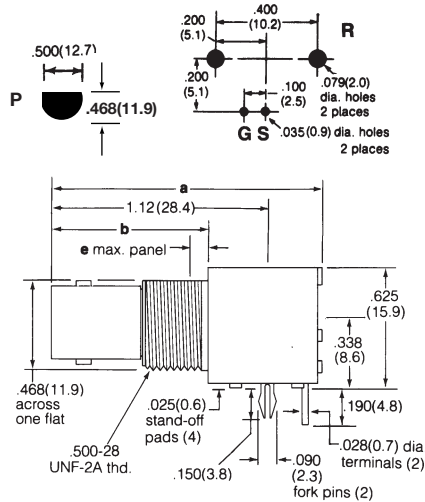


Fig. 1

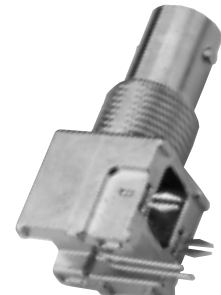
Standard Height 50 ohm BNC Printed Circuit Board Right Angle Bulkhead Receptacles ☆



Isolated from Panel
White Valox Housing
31-5431▲ (Round Pins)
31-5431-1010 (Fork Pins)
31-5431-10RFX



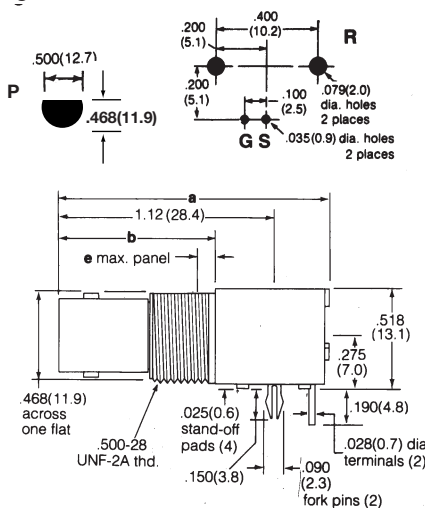
Isolated from Panel
Black Valox Housing
31-5538 (Round Pins)
31-5538-1010 (Fork Pins)
31-5538-10RFX



Metal Housing
31-5640▲ (Round Pins)
31-5640-1010 (Fork Pins)

Fig. 2

Low Profile 50 ohm BNC Printed Circuit Board Bulkhead Receptacles ☆



Isolated from Panel
White Valox Housing
31-5486▲ (Round Pins)
31-5486-1010 (Fork Pins)
31-5486-10RFX



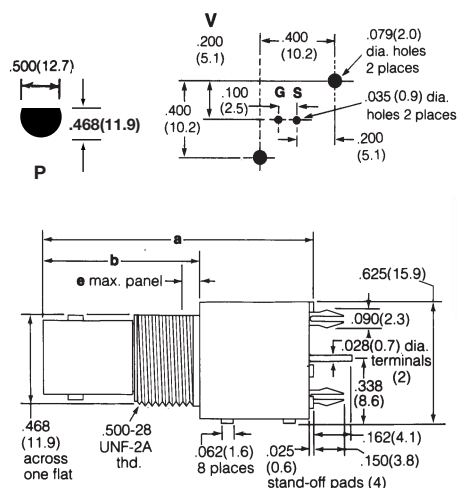
Isolated from Panel
Black Valox Housing
31-5540 (Round Pins)
31-5540-1010 (Fork Pins)
31-5540-10RFX



Metal Housing
31-5637 (Round Pins)

Fig. 3

Vertical 50 ohm BNC Printed Circuit Board Bulkhead Receptacles ☆



Isolated from Panel
White Valox Housing
31-5493▲ (Round Pins)
31-5493-1010 (Fork Pins)



Isolated from Panel
Black Valox Housing
31-5539 (Round Pins)
31-5539-1010▲ (Fork Pins)
31-5539-10RFX

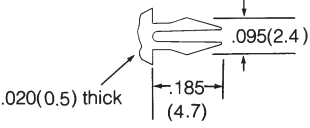
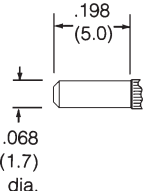
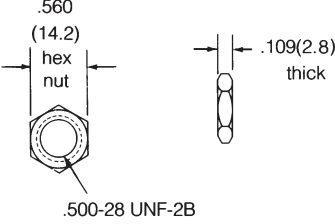
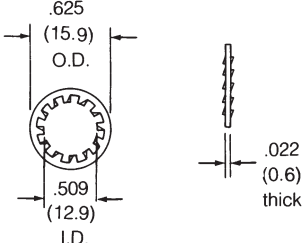


Metal Housing
31-5633 (Round Pins)
31-5633-1010 (Fork Pins)

▲ distributor stocked ☆ Jam nuts and lockwashers sold separately.

BNC 50 ohm PCB Receptacles and Accessories

Amphenol®

 Fork Pin holds connectors rigidly to P.C. Board for high temperature and mass production assembly	Fig. 4 	Fig. 5 
 Round Pin (Standard)	 Pkg. of 100, Hex Nut for BNC Bulkhead PCB Receptacles 31-5652▲ Nickel Plated	 Pkg. of 100, Lockwasher for BNC PCB Bulkhead Receptacles 31-5653▲ Nickel Plated

BNC PRINTED CIRCUIT BOARD BULKHEAD RECEPTACLES AND ACCESSORIES

Description	Terminal Type	Dimensions, inches (millimeters)			Notes		Mtg. Hole	Notes	MTG. Pin Type	Imp	Amphenol Number	Fig.						
		a	b	e	Plt.	Ins.												
Standard Height Printed Circuit Angle Bulkhead Receptacle (J)☆	Blunt Posts for Signal & Ground	1.40(35.6)	.810(20.6)	.250(6.4)	P26	D17	R/P	Iso. White Housing	Round	50Ω	31-5431	1	▲					
					P26	D17			Fork	50Ω	31-5431-1010							
					P26	D20	R/P	Iso. Black Housing	Round	50Ω	31-5538	1	▲					
					P26	D20			Fork	50Ω	31-5538-1010							
					P25	D20	R/P	Metal Housing	Stamp	50Ω	31-5538-10RFX	1	▲					
					P26	D22			Round	50Ω	31-5640							
					P26	D22			Fork	50Ω	31-5640-1010							
Low Profile Printed Circuit Angle Bulkhead Receptacle (J)☆	Blunt Posts for Signal & Ground	1.40(35.6)	.810(20.6)	.250(6.4)	P25	D17	R/P	Iso. White Housing	Fork	50Ω	31-5431-10RFX	1						
					P26	D17	R/P	Iso. White Housing	Round	50Ω	31-5486							
					P26	D20	R/P	Iso. Black Housing	Round	50Ω	31-5540	2	▲					
					P26	D20			Fork	50Ω	31-5540-1010							
					P26	D22	R/P	Metal Housing	Round	50Ω	31-5637	2	▲					
					Vertical Printed Circuit Bulkhead Receptacle (J)☆	Blunt Posts for Signal & Ground	1.40(35.6)	.810(20.6)	.250(6.4)	P26	D17			V/P	Iso. White Housing	Round	50Ω	31-5493
										P26	D17	Fork	50Ω			31-5493-1010		
P26	D20	V/P	Iso. Black Housing	Round						50Ω	31-5539	3	▲					
P26	D20			Fork						50Ω	31-5539-1010							
P26	D22	V/P	Metal Housing	Round						50Ω	31-5633							
P26	D22			Fork						50Ω	31-5633-1010							
P25	D13	R/P	Iso. White Housing	Fork						50Ω	31-5486-10RFX	2						
P25	D20	R/P	Iso. Black Housing	Fork	50Ω	31-5540-10RFX	2											
Hex Nut for BNC Bulkhead PCB Receptacles, Package of 100 ea.					P3	—	—	Nickel Plated	—	—	31-5652	4	▲					
Lockwasher for BNC Bulkhead PCB Receptacles, Package of 100 ea.					P3	—	—	Nickel Plated	—	—	31-5653	5	▲					

☆ Jam nuts and lockwashers sold separately. See Figs. 4 & 5 ▲ distributor stocked