

D-Subminiature Assembly

Unshielded 25-Position, Shielded 37-Position and 50-Position

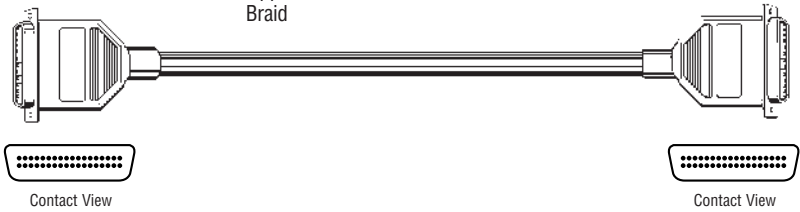
Part No.	No. of Cond.	Standard Lengths		Gender	UL NEC/ (C)UL CEC Type	Conductors AWG (stranding) [Dia. in mm]	Shield		Insulation Thickness		Jacket Thickness		Nominal OD	
		Ft.	m				Type	Drain Wire	Inch	mm	Inch	mm	Inch	mm

37-Position Shielded D-Sub • Straight Handle Both Ends • For RS-449 applications where assembly is exposed to high noise environment

Foil plus Braid Shield (Super Shield) • Semi-rigid PVC Insulation • Chrome PVC Jacket														
49950A	36	5	1.5	Male/Male	NEC:	24	Overall	None	.010	.25	.045	1.14	.480	12.19
49951A	36	10	3.0	Male/Male	CM	(7x32)	Foil							
49952A	36	25	7.6	Male/Male		Tinned Copper	+ 65%							
49955A	36	5	1.5	Male/Female		[.61]	Tinned							
49956A	36	10	3.0	Male/Female		18 Pairs	Copper							
49957A	36	25	7.6	Male/Female			Braid							

Molded handles are 100% shielded to assist in FCC compliance and guard against EMI/RFI. All connectors are tin-plated and male connectors have detents to allow for a positive shield to ground connection. Wiring is point-to-point with shield to connector shell and pin #1. Jack screw retention on both connectors.

300V 80°C, UL AWM Style 2464



50-Position Shielded D-Sub • Straight Handle Both Ends • For high-density applications where assembly is exposed to high noise environment

Foil plus Braid Shield (General Purpose) • Polyethylene Insulation • Chrome PVC Jacket														
49760A	50	5	1.5	Male/Male	NEC:	26	Overall	22 (7x30)	.010	.25	.049	1.24	.535	13.59
49761A	50	10	3.0	Male/Male	CM	(7x34)	Foil							
49765A	50	5	1.5	Male/Female		Tinned Copper	+ 91%							
49766A	50	10	3.0	Male/Female		[.48]	Tinned							
						25 Pairs	Copper							
							Braid							

Molded handles are 100% shielded to guard against EMI/RFI and assist in FCC compliance. All connectors are tin-plated and male connectors have detents to allow for a positive shield to ground connection. Wiring is point-to-point with shield to connector shell. Jack screw retention on both connectors.

30V 80°C, UL AWM Style 2919

