

Non-Plenum Foil & Braid Shielded - Computer Cable

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 16)	Nominal DCR Conductor	Ω/M' Shield	Nominal Capacitance	
											pF/ft *	pF/ft **
P10217	24	2	7/32	0.011	0.035	0.250	37	4	24	5.4	30	50
P10218	24	3	7/32	0.011	0.035	0.265	44	4	24	6.6	30	50
P10219	24	4	7/32	0.011	0.035	0.288	49	4	24	4.5	30	50
P10220	24	5	7/32	0.011	0.035	0.295	57	4	24	4.6	30	50
P10221	24	6	7/32	0.011	0.035	0.310	62	4	24	4.7	30	50
P10222	24	7	7/32	0.011	0.035	0.321	65	4	24	4.7	30	50
P10223	24	10	7/32	0.011	0.035	0.385	90	4	24	3.5	30	50
P10224	24	12.5	7/32	0.011	0.400	0.405	109	4	24	3.6	30	50
P10225	24	15	7/32	0.011	0.040	0.445	123	4	24	3.2	30	50
P10226	24	18	7/32	0.011	0.045	0.480	152	4	24	2.7	30	50
P10227	24	25	7/32	0.011	0.045	0.550	195	4	24	2.5	30	50

* Nominal capacitance between conductors

** Nominal capacitance conductor to conductor and shield

Conductor Annealed tinned copper

Insulation Color coded SR-PVC

Shield 100% Aluminum/polyester and a 65% tinned copper braid shield

Jacket Gray PVC (80C UL) (60C CSA)

Approvals UL 2464 300V NEC Type CM (UL) c(UL), CSA CMG

EIA RS-485 Non-Plenum Low Capacitance Foil & Braid Shielded - Computer Cable

Part Number	Gauge Size	Number of Pairs	Stranding	Insulation thickness (inches)	Jacket thickness (inches)	Nominal OD (inches)	Weight per 1000'	Color Code Chart (page 16)	Nominal DCR Conductor	Ω/M' Shield	Nominal Capacitance	
											pF/ft *	pF/ft **
P10228	24	1	7/32	0.023	0.035	0.232	40	4	24.0	3.4	12.8	23.0
P10229	24	2	7/32	0.022	0.035	0.340	57	4	24.0	2.2	12.8	23.0
P10230	24	3	7/32	0.022	0.035	0.360	67	4	24.0	2.3	12.8	23.0
P10231	24	4	7/32	0.022	0.035	0.390	83	4	24.0	2.1	12.8	23.0

* Nominal capacitance between conductors

** Nominal capacitance conductor to conductor and shield

Conductor Annealed tinned copper

Insulation Color coded Polyethylene

Shield 100% Aluminum/polyester and a 90% tinned copper braid shield

Jacket Gray PVC (80C UL) (60C CSA)

Approvals UL 2919 30V NEC Type CM (UL) c(UL), CSA CMH