

# MULTI-PAIR STRANDED FOIL SHIELD LOW CAP

## CSA/FT4/UL

**Conductor** Stranded tinned copper

**Insulation** 150V Colour coded cellular Polyolefin/Polyethylene

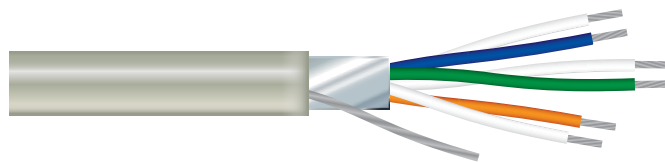
**Jacket** Grey PVC

**Temperature** -20°C to 80°C

**Shield** Overall 100% aluminum/polyester with stranded tinned copper drain wire.

**Approvals** CSA Certified CMG or to CM harmonized standard C22.2 No.214 and UL 444

**Applications** For use in computers, industrial equipment, data transmission and control circuits. Suitable for low capacitance applications. ie: EIA RS-422 & RS-232



Product Code	AWG Size	# of Pairs	Stranding	Drain Wire Size	Insulation Thickness (inches)	Jacket Thickness (inches)	Nominal O.D. (inches)	Nominal Cap. (pF/ft)		Cable Weight (lbs/mft)	Colour Code
								A	B		
35FB2401	24	1	7/32	24	0.010	0.030	0.157	12.5	25	13	5
35FB2402	24	2	7/32	24	0.010	0.030	0.215	12.5	25	20	5
35FB2403	24	3	7/32	24	0.010	0.030	0.227	12.5	25	24	5
35FB2404	24	4	7/32	24	0.010	0.030	0.247	12.5	25	28	5
35FB2405	24	5	7/32	24	0.010	0.030	0.270	12.5	25	33	5
35FB2406	24	6	7/32	24	0.010	0.030	0.279	12.5	25	37	5
35FB24075	24	7.5	7/32	24	0.010	0.030	0.279	12.5	25	42	5*
35FB2410	24	10	7/32	24	0.010	0.030	0.344	12.5	25	55	5
35FB24125	24	12.5	7/32	24	0.010	0.030	0.357	12.5	25	64	5*

A – Conductor to conductor    B – 1 Conductor and other conductors connected to shield    \*- Single Conductor Black

# MULTI-PAIR STRANDED FOIL & COPPER BRAID SHIELD LOW CAP

## CSA/FT4/UL LOW-CAPACITANCE

**Conductor** Stranded tinned copper

**Insulation** 150V Colour coded cellular Polyolefin/Polyethylene

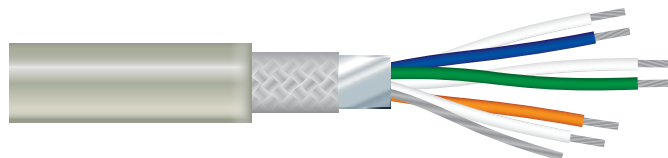
**Jacket** Grey PVC

**Temperature** -20°C to 80°C

**Shield** Overall 100% aluminum foil with stranded tinned copper drain wire and 85% tinned copper braid.

**Approvals** CSA Certified CMG or to CM harmonized standard C22.2 No.214 and UL 444

**Applications** For use in computer and pulse applications, requiring simple circuit isolation and low dielectric constant. Excellent high frequency properties and mechanical durability applications. ie: EIA RS-422 & RS-232



Product Code	AWG Size	# of Pairs	Strand	Drain Wire Size	Insulation Thickness (inches)	Jacket Thickness (inches)	Nominal O.D. (inches)	Nominal Cap. (pF/ft)	Cable Weight (lbs/mft)	Colour Code
35GA2401	24	1	7/32	24	0.013	0.030	0.182	12.5	28	5
35GA2402	24	2	7/32	24	0.013	0.030	0.246	12.5	40	5
35GA2403	24	3	7/32	24	0.013	0.030	0.259	12.5	46	5
35GA2404	24	4	7/32	24	0.013	0.030	0.282	12.5	50	5
35GA2406	24	6	7/32	24	0.013	0.030	0.317	12.5	58	5
35GA24125	24	12.5	7/32	24	0.013	0.030	0.402	12.5	98	5