

No. of pairs	Overall Dia.	Impedance	Capacitance/metre		UL	Mftrs. List No.
			Core/core	Core/scrn.		
2	6.1	57Ω	30pF	54pF	2464	BE57302

195

Reel Length	Order Code	Price Per Reel		
		1+	5+	10+
100m	.152-708			
500m	.277-940			

Twin Twisted Pair Individually Shielded Cable



Twin twisted pairs of red/black and green/white polypropylene insulated 22AWG (7/30AWG) tinned stranded copper conductors which are individually shielded in aluminium/polyester foil with an integral drain wire. The overall jacket is grey PVC and the cable is available in 100m or 250M reels.



Nominal Outside Dia.	4.19mm	Velocity of propagation	66%
Nominal Impedance	45Ω	Capacitance	115pF/m core to core, 203pF/m core to core + shield

CAB665/SI

Reel Length	Order Code	Price Per Reel			
		1+	5+	10+	20+
100m	358-5852				
250m	358-5864				

Twin Axial

Brand-Rex



- Single twisted pair of 7/0.32mm tinned copper conductors screened overall in 0.127mm tinned copper braid
- Sheathed overall in Blue PVC

No. of Pairs	Overall Dia.	Impedance	Capacitance/metre	UL	Mftrs. List No.
1	6.1	78Ω	65pF	2092	BC57272

207

100m Reel Colour	Order Code	Price Per Reel		
		1+	5+	10+
Blue	.148-545			

Individual Pair and Overall Screened Multicore

Brand-Rex



- Two pair individually screened 7/0.2mm tinned copper conductors
- Integral drain wire with each pair
- Screened in aluminium polyester tape, with a further outer drain wire applied between screened pairs and overall aluminium polyester tape
- Sheathed overall in Grey PVC

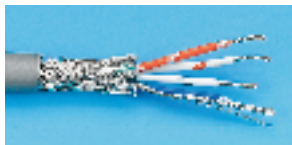
No. of pairs	Overall Dia.	Impedance	Capacitance/metre		UL	Mftrs. List No.
			Core/core	Core/scrn.		
2	4.83	55Ω	33pF	62pF	2899	BI56728

199

100m Reel Colour	Order Code	Price Per Reel		
		1+	5+	10+
Grey	.152-567			

Multi-Screened Twin Twisted Pair

Brand-Rex



- Twin twisted pair 7/0.203mm tinned copper conductors
- Screened overall in aluminised polyester tape with tinned copper drain wire applied between polyester tape and overall tinned copper braid screening
- Sheathed overall in Grey PVC

No. of Pairs	Overall Dia.	Impedance	Capacitance/metre		UL	Mftrs. List No.
			Core/core	Core/scrn.		
2	7.11	100Ω	16pF	30pF	2919	BE57829

206

100m Reel Colour	Order Code	Price Per Reel		
		1+	5+	10+
Grey	.152-140			

Individually Screened Twisted Multipair

permanoid Brand-Rex



- Twisted pair 7/0.25mm tinned copper conductors with integral drain wire
- Individually screened in aluminised polyester tape
- Sheathed overall in Grey PVC.

No. of Pairs	Overall Dia.	Impedance	Capacitance/metre		UL	Mftrs. List No.
			Core/core	Core/scrn.		
2	4.45	54Ω	115pF	203pF	-	BE56723
3	8.1	62Ω	98pF	180pF	2919	PD3003
9	10.54	62Ω	98pF	180pF	2919	PD3009

204

100m Reels		Price Per Reel			
No. of Pairs	Order Code	1+	5+	10+	
2	.148-539				
3	585-646				
9	585-658				
500m Reel					
2	.277-915				

Individually Shielded 3 Pair Cable



Individually shielded pairs with a 7/0.254mm tinned copper drain wire. The cable has a polyethylene insulation, overall jacketed in PVC. Available in grey, the cable is supplied on both 100 and 500 metre reels.



- UL Style No. 2919 30V 80°C

Nominal Cap. between Conductors	98.40pF/m	Al. Foil Width	16mm
Min. Thickness of PVC Jacket	0.69mm	Thickness	0.025mm
Outer Diameter	6.93mm ±0.20mm	Insulation Material	PE
Conductor Resistance @ 20°C	≤52.49Ω/Km	Insulation minimum thickness	0.28mm
Impedance	50 ± 10Ω	Insulation Diameter	1.44mm

CAB668/SI

Description		Price Per Reel			
Order Code		1+	5+	10+	20+
3 Pair 100m	358-6108				
3 Pair 500m	358-6110				

LSF – Halogen Free

Brand-Rex

Individually Screened Twisted Multipair



- Twisted pair polyolefin insulated 7/0.25mm tinned copper conductors with integral drain wire
- Individually screened in aluminised polyester tape. Sheathed overall in LSF (low smoke and fume) Halogen free Grey polyolefin
- Flame retardant to BS4066 and IEC332 Part 3 with limiting oxygen index (L.O.I.) 35.

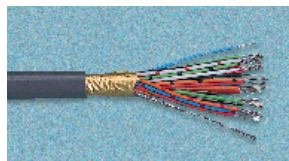
No. of Pairs	Overall Dia.	Impedance	Capacitance/metre		Mftrs. List No.
			Core/core	Core/scrn.	
2	4.45	50Ω	97pF	174pF	HF56723

279

100m Reels		Price Per Reel			
No. of Pairs	Order Code	1+	5+	10+	20+
2	.278-014				

Overall Screened Multicore 24 AWG – PVC Insulated

multicomp®



- Tinned copper conductors 24 AWG (7/32 AWG)
- PVC insulated overall
- Screened in aluminium-polyester foil providing 100% external screening
- Termination of the foil screen is by means of a stranded 24AWG tinned copper drain wire



- Applications include sound, broadcast, audio and instrumentation.
- UL recognised as style 2464. CSA type SR PVC.

Capacitance between conductors	Up to 8 core	108pF/m
	10 core plus	98pF/m
Voltage rating	300V	
Max. operating temperature	+80°C	
Sheathed in	Grey PVC	

384

No. of Cores		Nom. Dia.	Reel Length	Order Code	Price Per Reel		
					1+	5+	10+
3	4.3	100m	716-078				
4	4.8	100m	716-091				
5	5.0	25m	716-108				
		100m	716-110				
6	5.5	100m	716-133				
		25m	716-145				
8	5.8	100m	716-157				
		25m	716-169				
10	6.4	25m	716-170				
		100m	716-182				
15	7.4	25m	716-194				
		100m	716-200				
20	8.1	25m	716-224				
		100m	716-236				