

Communication & Control Cables

Communication & Control Cable 22 AWG Multiple Pair/ Each Pair Shielded featuring the PERFECT PAIR®



Applications:

Indoor for:

- Intercom Systems
- Security Systems
- Sound and Audio
- Background Music
- Power-limited Control Circuits

Description:

- ASTM Bare Copper • PVC insulation • Each pair shielded 100% coverage of aluminum polyester foil with 22 AWG Solid TC drain wire
- Short overall twist construction • Overall PVC jacket

Rating:

- NEC Type CMR
- (UL)-C(UL) Listed or c(ETL)us Listed
- Meets 300V requirements as specified in the NEC
- Flame Rating: UL1666

Standard spool size 1000ft.

Catalog No.	No. of Pairs	Conductor Type & Nom. D.C.R	Insulation Type & Thickness	Ind. Pair Shielding % Coverage	Jacket Type & Thickness	Nom. O.D. Inches	NEC Type	Nom. Capacitance	Jacket Color
			Inches		Inches				
420	2	22 AWG Solid 17.5 Ω/Mft	PVC .010	Al. Foil 100%	PVC .015	.195	CMR	54 pf/ft* 97 pf/ft**	Gray
421	3	22 AWG Solid 17.5 Ω/Mft	PVC .010	Al. Foil 100%	PVC .015	.207	CMR	54 pf/ft* 97 pf/ft**	Gray
429	4	22 AWG Solid 17.5 Ω/Mft	PVC .010	Al. Foil 100%	PVC .015	.228	CMR	54 pf/ft* 97 pf/ft**	Gray
422	6	22 AWG Solid 17.5 Ω/Mft	PVC .010	Al. Foil 100%	PVC .015	.285	CMR	54 pf/ft* 97 pf/ft**	Gray
423	9	22 AWG Solid 17.5 Ω/Mft	PVC .010	Al. Foil 100%	PVC .020	.336	CMR	54 pf/ft* 97 pf/ft**	Gray
424	12	22 AWG Solid 17.5 Ω/Mft	PVC .010	Al. Foil 100%	PVC .020	.379	CMR	54 pf/ft* 97 pf/ft**	Gray
425	15	22 AWG Solid 17.5 Ω/Mft	PVC .010	Al. Foil 100%	PVC .020	.423	CMR	54 pf/ft* 97 pf/ft**	Gray

* Capacitance between conductors.

** Capacitance between one conductor and the other connected to the shield

Color Code		
Colors	Colors	Colors
1. Black/Red-Red	8. Red/White-White	15. Green/Blue-Blue
2. Black/White-White	9. Red/Green-Green	
3. Black/Green-Green	10. Red/Blue-Blue	
4. Black/Blue-Blue	11. Red/Yellow-Yellow	
5. Black/Yellow-Yellow	12. Red/Brown-Brown	
6. Black/Brown-Brown	13. Red/Orange-Orange	
7. Black/Orange-Orange	14. Green/White-White	
JACKET: Gray		

Special Notes:

- Selected Indoor/Outdoor Aquaseal Water Resistant® Versions see pages 41
- Select cables are available in our Easybox®
- Orange ripcord included on cables containing 3 or more pairs