

Communication & Control Speaker Cables

WEST PENN WIRE

**Commercial Speaker
Two Conductor / Unshielded**

Applications:

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

Description:

- ASTM Bare Copper • PVC Insulation • Short overall twist lengths • Overall PVC Jacket

Features:

- NEC Type CMR or CL3R
- (UL) C(UL) Listed • (ETL)us - c(ETL)us Listed
- Meets 300 Volt
- Flame Rating: UL1666

Standard pool size 1000ft.

Catalog No.	No. of Cond.	Conductor Type & Nom. D.C.R	Insulation Type & thickness	Shielding	Jacket type & Thickness	Nom. O.D.	UL type	Nom. Capacitance	Approx. Weight
220	2	22 Awg. Solid BC 17.5 Ω/Mft	PVC .010"	None	PVC .015"	.118"	CMR	pf/ft	10 lbs
221	2	22 Awg. (7x30) BC 17 Ω/Mft	PVC .010"	None	PVC .015"	.127"	CMR	pf/ft	12 lbs
222	2	20 Awg. (7x28) BC 10.5 Ω/Mft	PVC .010"	None	PVC .015"	.141"	CMR	pf/ft	15 lbs
223	2	19 Awg. Solid BC 8.8 Ω/Mft	PVC .010"	None	PVC .015"	.137"	CMR	pf/ft	16 lbs
228	2	18 Awg. Solid BC 6.2 Ω/Mft	PVC .010"	None	PVC .015"	.146"	CMR	pf/ft	18 lbs
224	2	18 Awg. (7x26) BC 6.2 Ω/Mft	PVC .010"	None	PVC .015"	.155"	CMR	pf/ft	19 lbs
225 225D	2	16 Awg. (19x29) BC 4.2 Ω/Mft	PVC .010"	None	PVC .015"	.189"	CMR	pf/ft	28 lbs
226 226D	2	14 Awg. (19x27) BC 2.7 Ω/Mft	PVC .014"	None	PVC .015"	.234"	CL3R	pf/ft	42 lbs
227 227D	2	12 Awg. (19x25) BC 1.7 Ω/Mft	PVC .014"	None	PVC .015"	.269"	CL3R	pf/ft	61 lbs

Color Code

Catalog Number	220, 221, 222, 223, 224, 225	226, 227	225D, 226D 227D	228
Color Code	Black Red	Black White	Brown Orange	Red White
Jacket: Gray				

Communication & Control Plenum Cables

WEST PENN WIRE

Plenum Commercial Speaker Two Conductor / Unshielded

Applications:

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



Description:

- ASTM Bare Copper • Polymer Alloy Insulation • Short overall twist lengths • Overall Plenum PVC Jacket

Features:

- NEC Type CMP or CL2P
- (UL) C(UL) Listed • (ETL)us - c(ETL)us Listed
- Meets 300 Volt
- Flame Rating: NFPA-262 Smoke & Flame Test

Standard spool size 1000ft.

Catalog No.	No. of Cond.	Conductor Type & Nom. D.C.R	Insulation Type & thickness	Shielding	Jacket type & Thickness	Nom. O.D.	UL type	Nom. Capacitance	Approx. Weight
25221B	2	22 Awg. (7x30) BC 17 Ω/Mft	.010"	None	Plenum PVC .015"	.110"	CMP	pf/ft	10 lbs
25222B	2	20 Awg. (7x28) BC 10.5 Ω/Mft	.010"	None	Plenum PVC .015"	.125"	CMP	pf/ft	13 lbs
25224B	2	18 Awg. (7x26) BC 6.2 Ω/Mft	.010"	None	Plenum PVC .015"	.138"	CMP	pf/ft	17 lbs
25225B	2	16 Awg. (19x29) BC 4.2 Ω/Mft	.010"	None	Plenum PVC .015"	.159"	CMP	pf/ft	25 lbs
25226B	2	14 Awg. (19x27) 2.7 Ω/Mft	.012"	None	Plenum PVC .015"	.190"	CL2P	pf/ft	36 lbs
25227B	2	12 Awg. (19x25) 1.7 Ω/Mft	.012"	None	Plenum PVC .015"	.221"	CL2P	pf/ft	54 lbs

Communication & Control Plenum Cables

Residential Speaker Two/ Four Conductor / Unshielded



Applications:

- Home Entertainment Systems
- Sound and Audio
- Speaker Applications

Description:

- ASTM Bare Copper • PVC Insulation • Short overall twist lengths • Overall PVC Jacket

Features:

- NEC Type CM2
- (UL) C(UL) Listed • (ETL)us - c(ETL)us Listed
- Meets 300 Volt
- Flame Rating: UL1685

Standard pool size 1000ft.

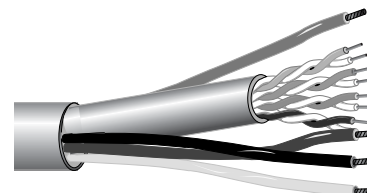
Catalog No.	No. of Cond.	Conductor Type & Nom. D.C.R	Insulation Type & thickness	Shielding	Jacket type & Thickness	Nom. O.D.	UL type	Nom. Capacitance	Approx. Weight
HA225	2	16 Awg. (26x30) BC 4.2 Ω/Mft	.010"	None	PVC .020"	.199"	CL2	NA	26 lbs
HA245	4	16 Awg. (26x30) BC 4.2 Ω/Mft	.010"	None	PVC .020"	.228"	CL2	NA	48 lbs
HA226	2	14 Awg. (41x30) 2.7 Ω/Mft	.014"	None	PVC .025"	.245"	CL2	NA	41 lbs
HA246	4	14 Awg. (41x30) 2.7 Ω/Mft	.014"	None	PVC .025"	.295"	CL2	NA	76 lbs
HA227	2	12 Awg. (65x30) 1.7 Ω/Mft	.014"	None	PVC .025"	.280"	CL2	NA	60 lbs
HA248	4	12 Awg. (65x30) 1.7 Ω/Mft	.014"	None	PVC .025"	.340"	CL2	NA	115 lbs

Color Code

Color Code All Cables	1. Black, 2. Red, 3. White, 4. Green		
	HA225, HA245 Blue	HA226, HA246 Yellow	HA227, HA248 Purple

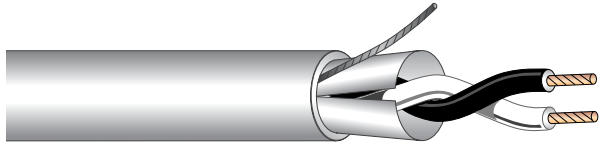
Catalog No.	No. of Cond.	Conductor Type & Nom. D.C.R	Insulation Type & thickness	Shielding	Jacket type & Thickness	Nom. O.D.	UL type	Nom. Capacitance	Approx. Weight
HA1624	4	16 Awg. (26x30) BC 4.2 Ω/Mft	.010"	None	NA	.375	CM	NA	74 lbs.
	4 Pair	24 Solid BC	.020	None	.209				

4 Cond. 16 Awg.	1. Black, 2. Red, 3. White, 4. Green
Category 5E Pairs	1. Blue/White-Blue, 2. Orange/White-Orange 3. Green/White-Green 4. Brown/White-Brown,
Jacket Color	Blue



Communication & Control Cables

WEST PENN WIRE



Residential Speaker Two/ Four Conductor / Shielded

Applications:

- Home Entertainment Systems
- Sound and Audio
- Speaker Applications

Description:

- ASTM Bare Copper • PVC Insulation • Short overall twist lengths • Overall 100% Aluminum Shield
- Overall PVC Jacket

Features:

- NEC Type CL2
- (UL) C(UL) Listed • (ETL)us - c(ETL)us Listed
- Meets 300 Volt
- Flame Rating: UL1685

Standard spool size 1000ft.

Catalog No.	No. of Cond.	Conductor Type & Nom. D.C.R	Insulation Type & thickness	Shielding	Jacket type & Thickness	Nom. O.D.	UL type	Nom. Capacitance	Approx. Weight
HA294	2	16 Awg. (26x30) BC 4.2 Ω/Mft	PVC .010"	100% Al. Foil with drain wire	PVC .020"	.195"	CL2	80 pf/ft	32 lbs
HA3245	2	16 Awg. (26x30) BC 4.2 Ω/Mft	PVC .010"	100% Al. Foil with drain wire	PVC .020"	.240"	CL2	80 pf/ft	54 lbs
HA295	2	14 Awg. (41x30) 2.7 Ω/Mft	PVC .014"	100% Al. Foil with drain wire	PVC .025"	.245"	CL2	76 pf/ft	50 lbs
HA3246	2	14 Awg. (41x30) 2.7 Ω/Mft	PVC .014"	100% Al. Foil with drain wire	PVC .025"	.295"	CL2	76 pf/ft	87 lbs

Color Code

Color Code All Cables	1. Black, 2. Red, 3. White, 4. Green	
	HA225, HA245 Blue	HA226, HA246 Yellow