

# HOUWIRE®

*Communication, Sound, Security and Fire Alarm Cables*



**HWC**

**HOUSTON WIRE & CABLE COMPANY**

# Sound and Security Cable

## Applications:

- Security systems
- Intercom systems
- Audio systems
- Background music
- Suggested voltage rating: 300 volts
- Suitable for in-wall installations



## PVC - HW400

### MULTI-CONDUCTOR, UNSHIELDED, NEC TYPE CL3R/CMR

HOUWIRE Part No.	No. of Cond.	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
22-02CMR	2	22	7/30	GRAY	1000' PULL PAC
22-03CMR	3	22	7/30	GRAY	1000' PULL PAC
22-04CMR	4	22	7/30	GRAY	1000' PULL PAC
22-06CMR	6	22	7/30	GRAY	1000' PULL PAC
22-08CMR	8	22	7/30	GRAY	1000' PULL PAC
22-12CMR	12	22	7/30	GRAY	1000' PULL PAC
20-02CMR	2	20	7/28	GRAY	1000' PULL PAC
20-03CMR	3	20	7/28	GRAY	1000' PULL PAC
20-04CMR	4	20	7/28	GRAY	1000' PULL PAC
18-02CMR	2	18	7/26	GRAY	1000' PULL PAC
18-03CMR	3	18	7/26	GRAY	1000' PULL PAC
18-04CMR	4	18	7/26	GRAY	1000' PULL PAC
18-06CMR	6	18	7/26	GRAY	1000' PULL PAC
18-08CMR	8	18	7/26	GRAY	1000' REEL
18-12CMR	12	18	7/26	GRAY	1000' REEL
16-02CMR	2	16	19/.0117	GRAY	1000' REEL
16-03CMR	3	16	19/.0117	GRAY	1000' PULL PAC
16-04CMR	4	16	19/.0117	GRAY	1000' PULL PAC
14-02CMR	2	14	19/.0147	GRAY	1000' PULL PAC
14-03CMR	3	14	19/.0147	GRAY	1000' REEL
14-04CMR	4	14	19/.0147	GRAY	1000' REEL
12-02CMR	2	12	19/.0185	GRAY	1000' REEL

## PVC - HW401

### MULTI-CONDUCTOR, O/A SHIELD, NEC TYPE CL3R/CMR

HOUWIRE Part No.	No. of Cond.	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
22-02SCMR	2	22	7/30	GRAY	1000' PULL PAC
22-03SCMR	3	22	7/30	GRAY	1000' PULL PAC
22-04SCMR	4	22	7/30	GRAY	1000' PULL PAC
22-06SCMR	6	22	7/30	GRAY	1000' PULL PAC
22-08SCMR	8	22	7/30	GRAY	1000' PULL PAC
22-12SCMR	12	22	7/30	GRAY	1000' PULL PAC
20-02SCMR	2	20	7/28	GRAY	1000' PULL PAC
20-03SCMR	3	20	7/28	GRAY	1000' PULL PAC
20-04SCMR	4	20	7/28	GRAY	1000' PULL PAC
18-02SCMR	2	18	7/26	GRAY	1000' PULL PAC
18-03SCMR	3	18	7/26	GRAY	1000' PULL PAC
18-04SCMR	4	18	7/26	GRAY	1000' PULL PAC
18-06SCMR	6	18	7/26	GRAY	1000' PULL PAC
18-08SCMR	8	18	7/26	GRAY	1000' REEL
18-12SCMR	12	18	7/26	GRAY	1000' REEL
16-02SCMR	2	16	19/.0117	GRAY	1000' REEL
16-03SCMR	3	16	19/.0117	GRAY	1000' PULL PAC
16-04SCMR	4	16	19/.0117	GRAY	1000' PULL PAC
14-02SCMR	2	14	19/.0147	GRAY	1000' PULL PAC
14-03SCMR	3	14	19/.0147	GRAY	1000' REEL
14-04SCMR	4	14	19/.0147	GRAY	1000' REEL

[www.houwire.com](http://www.houwire.com)

## PVC - HW402

**MULTI-PAIR, UNSHIELDED, NEC TYPE CL3R/CMR**

HOUWIRE Part No.	No. of Pairs	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
22-02PNSCMR	2	22	7/30	GRAY	1000' PULL PAC
22-03PNSCMR	3	22	7/30	GRAY	1000' PULL PAC
22-04PNSCMR	4	22	7/30	GRAY	1000' PULL PAC
18-02PNSCMR	2	18	7/26	GRAY	1000' PULL PAC
18-03PNSCMR	3	18	7/26	GRAY	1000' PULL PAC

## PVC - HW403

**MULTI-PAIR, O/A SHIELD, UL TYPE CL3R/CMR**

HOUWIRE Part No.	No. of Pairs	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
22-02POSCMR	2	22	7/30	GREY	1000' ROLLS
22-03POSCMR	3	22	7/30	GREY	1000' ROLLS
22-04POSCMR	4	22	7/30	GREY	1000' ROLLS
22-06POSCMR	6	22	7/30	GREY	1000' ROLLS

## PVC - HW404

**MULTI-PAIR, INDIVIDUAL SHIELD, UL TYPE CL3R/CMR**

HOUWIRE Part No.	No. of Pairs	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
22-02PISCMR	2	22	7/30	GREY	1000' ROLLS
22-03PISCMR	3	22	7/30	GREY	1000' ROLLS
22-04PISCMR	4	22	7/30	GREY	1000' ROLLS
22-06PISCMR	6	22	7/30	GREY	1000' ROLLS

## PLENUM - HW405

**MULTI-CONDUCTOR, UNSHIELDED, NEC TYPE CL3P/CMF**

HOUWIRE Part No.	No. of Cond.	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
22-02CMP	2	22	7/30	NATURAL	1000' PULL PAC
22-03CMP	3	22	7/30	NATURAL	1000' PULL PAC
22-04CMP	4	22	7/30	NATURAL	1000' PULL PAC
22-06CMP	6	22	7/30	NATURAL	1000' PULL PAC
22-08CMP	8	22	7/30	NATURAL	1000' PULL PAC
22-12CMP	12	22	7/30	NATURAL	1000' PULL PAC
20-02CMP	2	20	7/28	NATURAL	1000' PULL PAC
20-03CMP	3	20	7/28	NATURAL	1000' PULL PAC
20-04CMP	4	20	7/28	NATURAL	1000' PULL PAC
18-02CMP	2	18	7/26	NATURAL	1000' PULL PAC
18-03CMP	3	18	7/26	NATURAL	1000' PULL PAC
18-04CMP	4	18	7/26	NATURAL	1000' PULL PAC
18-06CMP	6	18	7/26	NATURAL	1000' REEL
18-08CMP	8	18	7/26	NATURAL	1000' REEL
18-12CMP	12	18	7/26	NATURAL	1000' REEL
16-02CMP	2	16	19/0117	NATURAL	1000' PULL PAC
16-03CMP	3	16	19/0117	NATURAL	1000' PULL PAC
16-04CMP	4	16	19/0117	NATURAL	1000' PULL PAC
14-02CMP	2	14	19/0147	NATURAL	1000' PULL PAC
14-03CMP	3	14	19/0147	NATURAL	1000' REEL
14-04CMP	4	14	19/0147	NATURAL	1000' REEL
12-02CMP	2	12	19/0185	NATURAL	1000' REEL

## PLENUM - HW406

**MULTI-CONDUCTOR, O/A SHIELD, NEC TYPE CL3P/CMF**

HOUWIRE Part No.	No. of Cond.	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
22-02SCMP	2	22	7/30	NATURAL	1000' PULL PAC
22-03SCMP	3	22	7/30	NATURAL	1000' PULL PAC
22-04SCMP	4	22	7/30	NATURAL	1000' PULL PAC
22-06SCMP	6	22	7/30	NATURAL	1000' PULL PAC
22-08SCMP	8	22	7/30	NATURAL	1000' REEL
22-12SCMP	12	22	7/30	NATURAL	1000' REEL
20-02SCMP	2	20	7/28	NATURAL	1000' PULL PAC
20-03SCMP	3	20	7/28	NATURAL	1000' PULL PAC
20-04SCMP	4	20	7/26	NATURAL	1000' PULL PAC
18-02SCMP	2	18	7/26	NATURAL	1000' PULL PAC
18-03SCMP	3	18	7/26	NATURAL	1000' PULL PAC
18-04SCMP	4	18	7/26	NATURAL	1000' PULL PAC
18-06SCMP	6	18	7/26	NATURAL	1000' REEL
18-08SCMP	8	18	7/26	NATURAL	1000' REEL
18-12SCMP	12	18	19/0117	NATURAL	1000' REEL
16-02SCMP	2	16	19/0117	NATURAL	1000' PULL PAC
16-03SCMP	3	16	19/0117	NATURAL	1000' PULL PAC
16-04SCMP	4	16	19/0117	NATURAL	1000' PULL PAC
14-02SCMP	2	14	19/0147	NATURAL	1000' PULL PAC
14-03SCMP	3	12	19/0185	NATURAL	1000' REEL
14-04SCMP	4	14	19/0147	NATURAL	1000' REEL
12-02SCMP	2	12	19/0185	NATURAL	1000' REEL

## PLENUM - HW407

**MULTI-PAIR, O/A SHIELD, NEC TYPE CL3P/CMF**

HOUWIRE Part No.	No. of Pairs	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
24-02POSCMP	2	24	7/32	NATURAL	1000' SPOOL
24-03POSCMP	3	24	7/32	NATURAL	1000' SPOOL
24-04POSCMP	4	24	7/32	NATURAL	1000' SPOOL
22-02POSCMP	2	22	7/30	NATURAL	1000' SPOOL
22-03POSCMP	3	22	7/30	NATURAL	1000' SPOOL
22-04POSCMP	4	22	7/30	NATURAL	1000' SPOOL
18-02POSCMP	2	18	7/26	NATURAL	1000' REEL
18-04POSCMP	4	18	7/26	NATURAL	1000' REEL

## PLENUM - HW408

**MULTI-PAIR, INDIVIDUAL SHIELD, UL TYPE CL3P/CMF**

HOUWIRE Part No.	No. of Pairs	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
22-02PISCMF	2	22	7/30	BEIGE	1000' ROLLS
22-03PISCMF	3	22	7/30	BEIGE	1000' ROLLS
22-04PISCMF	4	22	7/30	BEIGE	1000' ROLLS
22-06PISCMF	6	22	7/30	BEIGE	1000' ROLLS

# Fire Alarm Cable

## Applications:

- Fire alarms
- Smoke alarms
- Burglar alarms
- fire protective circuits
- Suggested voltage rating: 300 volts
- Suitable for in-wall installations

## PVC - HW409

**MULTI-CONDUCTOR, UNSHIELDED, NEC TYPE FPLR**

HOUWIRE Part No.	No. of Cond.	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
18-02FPLR	2	18	SOLID	RED	1000' PULL PAC
18-04FPLR	4	18	SOLID	RED	1000' PULL PAC
18-06FPLR	6	18	SOLID	RED	1000' REEL
18-08FPLR	8	18	SOLID	RED	1000' REEL
16-02FPLR	2	16	SOLID	RED	1000' REEL
16-04FPLR	4	16	SOLID	RED	1000' REEL
14-02FPLR	2	14	SOLID	RED	1000' REEL
14-04FPLR	4	14	SOLID	RED	1000' REEL
12-02FPLR	2	12	SOLID	RED	1000' REEL

## PVC - HW410

**MULTI-CONDUCTOR, O/A SHIELD, NEC TYPE FPLR**

HOUWIRE Part No.	No. of Cond.	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
18-02SFPLR	2	18	SOLID	RED	1000' PULL PAC
18-04SFPLR	4	18	SOLID	RED	1000' PULL PAC
18-06SFPLR	6	18	SOLID	RED	1000' REEL
18-08SFPLR	8	18	SOLID	RED	1000' REEL
16-02SFPLR	2	16	SOLID	RED	1000' REEL
16-04SFPLR	4	16	SOLID	RED	1000' REEL
14-02SFPLR	2	14	SOLID	RED	1000' REEL
14-04SFPLR	4	14	SOLID	RED	1000' REEL
12-02SFPLR	2	12	SOLID	RED	1000' REEL

## PVC - HW58770

**MID-CAP, MULTI-COND., UNSHIELDED, NEC TYPE FPL**

HOUWIRE Part No.	No. of Cond.	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
18-02FPLM	2	18	SOLID	RED	1000' PULL PAC
16-02FPLM	2	16	SOLID	RED	1000' REEL
14-02FPLM	2	14	SOLID	RED	1000' REEL
12-02FPLM	2	12	SOLID	RED	1000' REEL

## PVC - HW58776

**MID-CAP, MULTI-COND., O/A SHIELD, NEC TYPE FPL**

HOUWIRE Part No.	No. of Cond.	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
18-02SFPLM	2	18	SOLID	RED	1000' PULL PAC
16-02SFPLM	2	16	SOLID	RED	1000' REEL
14-02SFPLM	2	14	SOLID	RED	1000' REEL
12-02SFPLM	2	12	SOLID	RED	1000' REEL



## PLENUM - HW411

**MULTI-CONDUCTOR, UNSHIELDED, NEC TYPE FPLP**

HOUWIRE Part No.	No. of Cond.	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
18-02FPLP	2	18	SOLID	RED	1000' PULL PAC
18-04FPLP	4	18	SOLID	RED	1000' PULL PAC
18-06FPLP	6	18	SOLID	RED	1000' REEL
18-08FPLP	8	18	SOLID	RED	1000' REEL
16-02FPLP	2	16	SOLID	RED	1000' REEL
16-04FPLP	4	16	SOLID	RED	1000' REEL
14-02FPLP	2	14	SOLID	RED	1000' REEL
14-04FPLP	4	14	SOLID	RED	1000' REEL
12-02FPLP	2	12	SOLID	RED	1000' REEL

## PLENUM - HW412

**MULTI-CONDUCTOR, O/A SHIELD, NEC TYPE FPLP**

HOUWIRE Part No.	No. of Cond.	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
18-02SFPLP	2	18	SOLID	RED	1000' PULL PAC
18-04SFPLP	4	18	SOLID	RED	1000' PULL PAC
18-06SFPLP	6	18	SOLID	RED	1000' REEL
18-08SFPLP	8	18	SOLID	RED	1000' REEL
16-02SFPLP	2	16	SOLID	RED	1000' REEL
16-04SFPLP	4	16	SOLID	RED	1000' REEL
14-02SFPLP	2	14	SOLID	RED	1000' REEL
14-04SFPLP	4	14	SOLID	RED	1000' REEL
12-02SFPLP	2	12	SOLID	RED	1000' REEL

## PLENUM - HW58778

**MID-CAP, MULTI-COND., O/A SHIELD, NEC TYPE FPLP**

HOUWIRE Part No.	No. of Pairs	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
18-02SFPLPM	2	18	SOLID	RED	1000' PULL PAC
16-02SFPLPM	2	16	SOLID	RED	1000' REEL
14-02SFPLPM	2	14	SOLID	RED	1000' REEL

## COAXIAL CABLE

### Applications:

- MATV and CATV
- VCRs and amplifiers
- RF signal transmission
- Suitable for in-wall installations

## SPEAKER WIRE / ZIP CORD

### Applications:

- Hi-Fi stereo speaker wire
- Lamps
- Radios & juke boxes
- Suggested voltage rating: 120 volts
- UL Listed and UL Miscellaneous Wire
- Not approved for in-wall applications

## THERMOSTAT WIRE

### Applications:

- MATV and CATV
- VCRs and amplifiers
- RF signal transmission
- Suitable for in-wall installations

## COMMUNICATIONS & CATEGORY CABLES

### Applications:

- Category 3 products are for voice and high speed data transmission characterized to 16 MHz
- Category 5 products are for voice and high speed data transmission characterized to 100 MHz
- Enhanced Category Types 5E, 6 and 7 also available
- Suitable for in-wall installations

## UNJACKETED TWISTED CABLE

### Applications:

- Fire & burglar alarm applications
- Intercom systems
- Remote control circuits
- Suggested voltage rating: 150 volts
- Suitable for in-wall installations

## PVC - HW58821

### COAXIAL CABLES, ARTICLE 820, PVC

HOUWIRE Part No.	No. of Cond.	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
RG59CATV	1	20	SOLID	BLACK	1000' PULL PAC
RG59CCTV	1	22	7/30	BLACK	1000' PULL PAC
RG59SIAM	1	20 COAX	SOLID	BLACK	1000' REEL
	2	18 COND.	7/26		
RG6CATV	1	18	SOLID	BLACK	1000' PULL PAC
RG6DUAL	2	18	SOLID	BLACK	1000' REEL
RG6QUAD	1	18	SOLID	BLACK	1000' PULL PAC

## PVC - HW58077

### ZIP CORD, ARTICLE 725, 800, PVC

HOUWIRE Part No.	No. of Cond.	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
24-02ZIP	2	24	7/32	CLEAR	1000' SPOOL
22-02ZIP	2	22	7/30	CLEAR	1000' SPOOL
20-02ZIP	2	20	10/30	CLEAR	1000' SPOOL
18-02ZIP	2	18	16/30	CLEAR	1000' SPOOL
16-02ZIP	2	16	26/30	CLEAR	1000' SPOOL
14-02ZIP	2	14	41/30	CLEAR	1000' REEL
12-02ZIP	2	12	65/30	CLEAR	500' REEL

## PVC - HW58078

### THERMOSTAT WIRE, PVC

HOUWIRE Part No.	No. of Cond.	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
18-02STAT	2	18	SOLID	BROWN	500' SPOOL
18-03STAT	3	18	SOLID	BROWN	500' SPOOL
18-04STAT	4	18	SOLID	BROWN	250' SPOOL
18-06STAT	6	18	SOLID	BROWN	250' SPOOL
18-08STAT	8	18	SOLID	BROWN	250' SPOOL

## CATEGORY 3 - HW413

### DATACOM, ARTICLE 800

HOUWIRE Part No.	No. of Pairs	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
<b>TYPE CMR</b>					
24-02CMR-3	2	24	SOLID	GRAY	1000' SPOOL
24-03CMR-3	3	24	SOLID	GRAY	1000' SPOOL
24-04CMR-3	4	24	SOLID	GRAY	1000' SPOOL
<b>TYPE CMP</b>					
24-02CMP-3	2	24	SOLID	WHITE	1000' SPOOL
24-03CMP-3	3	24	SOLID	WHITE	1000' SPOOL
24-04CMP-3	4	24	SOLID	WHITE	1000' SPOOL

## CATEGORY 5 - HW414

### DATACOM, ARTICLE 800

HOUWIRE Part No.	No. of Pairs	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
<b>TYPE CMR</b>					
24-02CMR-5	2	24	SOLID	GRAY	1000' SPOOL
24-04CMR-5	4	24	SOLID	GRAY	1000' SPOOL
24-25CMR-5	25	24	SOLID	GRAY	1000' SPOOL
<b>TYPE CMP</b>					
24-02CMP-5	2	24	SOLID	WHITE	1000' SPOOL
24-04CMP-5	4	24	SOLID	WHITE	1000' SPOOL
24-25CMP-5	25	24	SOLID	WHITE	1000' SPOOL

## CATEGORY 6 - HW420

### DATACOM, ARTICLE 800

HOUWIRE Part No.	No. of Pairs	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
<b>TYPE CMR</b>					
24-04CMR-6	4	23	SOLID	BLUE	1000' SPOOL
<b>TYPE CMP</b>					
24-04CMP-6	4	23	SOLID	BLUE	1000' SPOOL

## PVC - HW58076

### UNJACKETED TWISTED CABLE, PVC

HOUWIRE Part No.	No. of Cond.	AWG Size	Conductor Stranding	Jacket Color	Package Sizes
22-02TWIST	2	22	7/30	BLK/WHT	1000' SPOOL
20-02TWIST	2	20	7/28	BLK/WHT	1000' SPOOL
18-02TWIST	2	18	7/.0152	BLK/WHT	1000' SPOOL
16-02TWIST	2	16	26/30	BLK/WHT	1000' SPOOL
14-02TWIST	2	14	19/.0147	BLK/WHT	1000' SPOOL

*From anywhere in the United States call*  
**1-800-HOUWIRE**  
*to reach the distribution center nearest you.*



**HWC'S COMMITMENT TO SERVICE:**

**NO CUT CHARGE • NO REEL CHARGE • SAME DAY SHIPMENT • 365 DAY / 24HR SERVICE**



**1-800-HOUWIRE**  
**www.houwire.com**