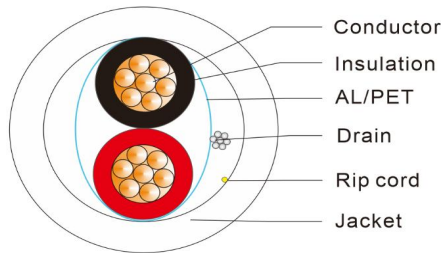




Security & Alarm Cable SHIELDED CMP(Plenum Rated)

Cable Structure



Standard & Application

c(ETL)	Indoor Communication
CE	Remote Control
RoHS	Signalling

Construction

- Conductor: Bare Copper
- Insulation: Low Smoke, color-coded PVC
- Shield: Overall polyester backed aluminum foil, with 24AWG tinned copper drain wire
- Rip cord: A nylon rip cord under jacket for ease of jacket stripping
- Jacket: Low Smoke white PVC jacket

Specifications

P/N	Size(AWG)	No. of Conductors	Stranding	Nominal Thickness		Nominal Overall Diameter (inches)
				Insulation	Jacket	
P2202SH-WH	22	2	7	.008'	.015'	0.122
P2203SH-WH	22	3	7	.008'	.015'	0.130
P2204SH-WH	22	4	7	.008'	.015'	0.142
P2206SH-WH	22	6	7	.008'	.015'	0.170
P2208SH-WH	22	8	7	.008'	.015'	0.190
P1802SH-WH	18	2	7	.008'	.015'	0.160
P1803SH-WH	18	3	7	.008'	.015'	0.170
P1804SH-WH	18	4	7	.008'	.015'	0.183
P1806SH-WH	18	6	7	.008'	.015'	0.220
P1808SH-WH	18	8	7	.008'	.015'	0.254
P1810SH-WH	18	10	7	.008'	.015'	0.287
P1602SH-WH	16	2	19	.009'	.015'	0.181
P1603SH-WH	16	3	19	.009'	.015'	0.196
P1604SH-WH	16	4	19	.009'	.015'	0.212
P1605SH-WH	16	5	19	.009'	.015'	0.236
P1606SH-WH	16	6	19	.009'	.015'	0.257
P1608SH-WH	16	8	19	.009'	.015'	0.281
P1610SH-WH	16	10	19	.009'	.015'	0.332
P1402SH-WH	14	2	19	.009'	.015'	0.216
P1404SH-WH	14	4	19	.009'	.015'	0.254

Printing:

PSI DATA xx AWG xxC SHIELDED (ETL) TYPE CL3P/FPLP c(ETL)us TYPE CMP xxxxxxxx FT6 0000/1000FT

Remarks:

The information on this document is, to our knowledge, true and accurate. However, since the particular uses and the actual conditions of use of our products are beyond our control, establishing satisfactory performance of our products for the intended application is the customer's sole responsibility. All uses of PSI products and any written or oral information, suggestions or technical advice from PSI is without warranty, express or implied, and is not an inducement to use any product in conflict with any patent.

Electrical Performance

Conductor DC Resistance at 20°C	
22AWG	≤55.4Ω/km
18AWG	≤21.9Ω/km
16AWG	≤13.7Ω/km
14AWG	≤8.6Ω/km
Voltage Rating:	300V

Applications

- Security Systems
- Sound / Audio
- Intercom Systems
- Power-Limited

Temperature Range

Temp Rating:	75°C
Operation Temperature :	-20°C To +75°C

Color Code Chart

Cond	Color	Cond	Color
1	Black	5	Brown
2	Red	6	Blue
3	White	7	Orange
4	Green	8	Yellow

Packing

1,000' Pull Boxes/ /pallet

P1808SH-WH: 1,000' Reel / /pallet

P1810SH-WH: 1,000' Reel / /pallet

P1605SH-WH: 1,000' Reel / /pallet

P1606SH-WH: 1,000' Reel / /pallet

P1608SH-WH: 1,000' Reel / /pallet

P1610SH-WH: 1,000' Reel / /pallet

