COMMODITY CABLES, INC.

www.commoditycables.com

PART NO. 1602SCMPRW

MADE IN THE USA

Description

16 AWG 2 Conductor, Shielded, Plenum rated security and alarm cable

Features and Benefits

RoHS Compliant
Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including c(UL)us and c(ETL)us.
Footage marked descending.

Suitable Application

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

Standards

NEC Articles: 725, 760, 800
22-16 AWG: CMP, CL2P, CL3P, FPLP
14-12 AWG: CL3P, FPLP

Applicable Standards

UL Type	CMP, CL3P, FPLP
ROHS Compliant	Yes

Electricals

Operating Voltage	300 V
Temperature Rating	-4°C to 75°C
Conductors	ASTM B-8
Capacitance CDR-CDR	52.3 pF/ft

Print Legend

COMMODITY CABLES, INC. 16 AWG 2C SHIELDED (UL) TYPE CL3P/FPLP OR c(UL)us TYPE CMP E498766 A1001.
Made in USA

Toll Free: (866) 945-5051
Local: (770) 945-5051
Fax: (770) 945-9582
www.commoditycables.com

Construction Details

Total Number Conductors	2
AWG	16
Stranding	19 Strand
Conductor Material	Bare copper
Insulation Material	Low smoke Polyvinylchloride
Insulation Thickness	.009”
Nominal Insulation Diameter	.074”
Color Code	Black/Red
Cabling Overall Lay	3” left hand lay
Tape Material	Aluminium Mylar
Drain Wire	24 AWG stranded tinned copper
Final Jacket Material	Low smoke copolymer
Nominal Thickness	.015”
Jacket Color	White
Nominal Jacket Diameter	.183”
Item Weight	26 lb
Ripcord	Yes

Print (Surface Print)

Inkjet	Yes
Sequential Foot Marks	Yes

Preparation for Shipment

The cable shall be packaged to preclude the inducement of damage due to handling and transportation, and shall be in accordance with the best commercial practices available. Shipping containers shall be constructed as to eliminate any possible damage to the cables due to shipment.

*All values in this specification are nominal and are subjective to tolerances of +/- 10 to 15%.
It is the sole responsibility of the user to have the most current specification. Specifications are subject to change without notice*