

# 22-2Pair Shielded Communication Cable CM Rated

Part No.: B2P22TIS

## Applications:

This document establishes the specifications for a two pair individually shielded cable; the pairs having a common drain wire. Applications for this cable include line level audio, voice communication, or low voltage analog signal or digital control, or for panel wiring. For use in-wall, in horizontal spaces. CM rated.

## Construction Details:

Number of Conductors: 4/C (2 STP)  
 Conductor: 22AWG 7/30 Stranded Tin Copper  
 Insulation Material: PE  
 Nominal Insulation Thickness: 0.0085 in.  
 Color Code: Black & Red; Green & White  
 Pair Shield\*: Aluminum/Polyester (100% Coverage)  
 Drain Wire\*: 24AWG Stranded Tin Copper  
 Jacket Material: Polyvinyl Chloride (PVC)  
 Nominal Jacket Diameter: 0.160 in.  
 Jacket Color: Gray, or per order  
 Print:  
 5011281 CM C(ETL)US 1PR 22AWG ROHS  
 COMPLIANT MADE IN USA + Sequential Footage  
 Marking

Note: Each pair is shielded; foil is facing out. Pairs are common axis cabled with a common drain wire serving both pairs.

## Codes & Listings:

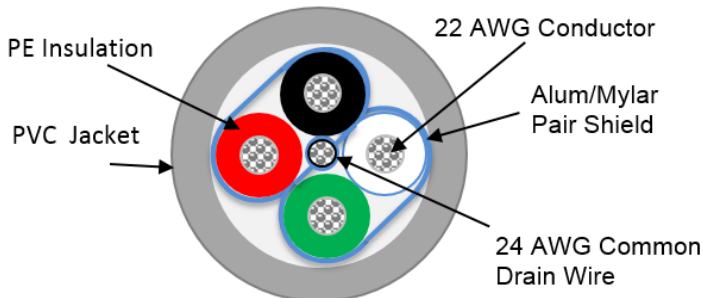
- C(ETL)US

Issue Date: 08/20  
 Revision: 7

All warranty information can be viewed at [WWW.REMEE.COM](http://WWW.REMEE.COM).

This product is RoHS compliant to directive 2002/95/EC .

PO Box 488 468 RT17A Florida, NY 10921  
 Customer Service: 800-431-3864 Fax: 845-651-4160 Website: [www.remee.com](http://www.remee.com)



## Electricals:

Suggested Working Voltage:	300 Volts
Nom Capacitance Cond-Cond:	33 pF/ft
Nom Cap. Cond. To Cond.+Shld:	62 pF/ft
Velocity of Propagation:	66%

## Technical Details:

### Temperature Rating

Operation	-20°C to +60°C
Installation	0°C to +60°C
UL 444	+60C

Nominal Weight: 17 lbs. / 1,000 ft.

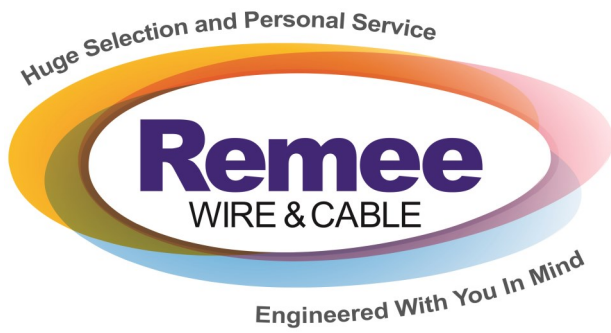
## Standards:

- NEC Article 800
- UL Subject 444, Type CM
- UL 1581



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### 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.

**Note:** While Remeewire Products Corp. has made every reasonable effort to ensure the accuracy of the information in this document, Remeewire Products Corp. does not guarantee that it is error-free, nor does Remeewire Products Corp. make any other representation, warranty, or guarantee that the information is accurate, correct, reliable or current. Remeewire Products Corp. reserves the right to make any adjustments to the information contained herein at any time without notice. Remeewire Products Corp. expressly disclaims all implied warranties regarding the information contained herein, including but not limited to, any implied warranties of merchantability or fitness for particular purpose. The dimensions in this document are for reference purposes only and are subject to change without notice.

Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.

Signature: \_\_\_\_\_

Company: \_\_\_\_\_

Date: \_\_\_\_\_



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