



PRODUCT SPECIFICATIONS

CONVERGENT
CONNECTIVITY
TECHNOLOGY

1527WBT

- Description:** All in one design for Access Control with individual components and overall jacketed with a water block tape suitable for wet locations used for communication applications.
- Ratings/Approvals:** NEC Article 800, UL Subject 444, Type CMR, C(ETL)US
- Applications:** Power Lock, Card Reader, Door Contact and Rex/Spare

CONSTRUCTION

Component 1:

Conductor:	18 AWG Bare Copper
Stranding:	7 Strand
Insulation Material:	Polyvinyl Chloride
Insulation Color:	Black, Red, Green, White
Number of Conductors or Pairs:	4 Conductor
Jacket Material:	Polyvinyl Chloride
Jacket Color:	Gray
Rip Cord:	Nylon
Overall Jacket Diameter:	0.179 in. Nominal

Surface Print: 3147706 POWER LOCK 4/18AWG A B C D E 0 1 2 3 4 5 6 7 8 9

Component 2:

Conductor:	22 AWG Bare Copper
Stranding:	7 Strand
Insulation Material:	Polyvinyl Chloride
Insulation Color:	Black/Red, Green/ White, Blue/Brown
Number of Conductors or Pairs:	6 Conductor (3 Pairs)
Shield:	Aluminum/Polyester Tape (100% Coverage)
Drain:	Stranded Tin Copper
Jacket Material:	Polyvinyl Chloride
Jacket Color:	Orange
Overall Jacket Diameter:	0.200 in. Nominal

Surface Print: 3147706 CARD READER 3P/22AWG A B C D E 0 1 2 3 4 5 6 7 8 9

Issue Date: March 2021 Revision: 1

THE STRONGEST LINK IN YOUR SUPPLY CHAIN



PHONE: 866-905-6744
FAX: 845-651-3564

Page 1 of 2

PO BOX 454
FLORIDA, NY 10921

techsupport@cctcable.com

The information provided herein is, to the best of our knowledge, true and accurate. Since conditions of use are beyond our control, all information presented is without guarantee or responsibility on our part. We disclaim all liability in connection with the use of information contained herein or otherwise.



PRODUCT SPECIFICATIONS

CONVERGENT
CONNECTIVITY
TECHNOLOGY

1527WBT

Component 3:

Conductor:	22 AWG Bare Copper
Stranding:	7 Strand
Insulation Material:	Polyvinyl Chloride
Insulation Color:	Black, Red
Number of Conductors or Pairs:	2 Conductor
Jacket Material:	Polyvinyl Chloride
Jacket Color:	White
Rip Cord:	Nylon
Overall Jacket Diameter:	0.122 in. Nominal

Surface Print: 3147706 DOOR CONTACT 2/22AWG A B C D E 0 1 2 3 4 5 6 7 8 9

Component 4:

Conductor:	22 AWG Bare Copper
Stranding:	7 Strand
Insulation Material:	Polyvinyl Chloride
Insulation Color:	Black, Red, Green, White
Number of Conductors or Pairs:	4 Conductor
Jacket Material:	Polyvinyl Chloride
Jacket Color:	Blue
Rip Cord:	Nylon
Overall Jacket Diameter:	0.140 in. Nominal

Surface Print: 3147706 REX/SPARE 4C/22AWG A B C D E 0 1 2 3 4 5 6 7 8 9

Overall Cable:

Four components are cabled together and wrapped with a water block tape and Overall jacketed.

Jacket Material:	Polyvinyl Chloride
Jacket Color:	Black

Overall Jacket Diameter: 0.445in. Nominal

Surface Print: 3147706 ACCESS CONTROL CABLE DOOR /ZONE A B C D E 0 1 2 3 4 5 6 7 8 9 C(ETL)US CMR 75C ROHS MADE IN USA + Sequential Footage Marking

Issue Date: March 2021 Revision: 1

THE STRONGEST LINK IN YOUR SUPPLY CHAIN



PHONE: 866-905-6744
FAX: 845-651-3564

Page 2 of 2

techsupport@cctcable.com

PO BOX 454
FLORIDA, NY 10921

The information provided herein is, to the best of our knowledge, true and accurate. Since conditions of use are beyond our control, all information presented is without guarantee or responsibility on our part. We disclaim all liability in connection with the use of information contained herein or otherwise.