



PRODUCT SPECIFICATIONS

CONVERGENT
CONNECTIVITY
TECHNOLOGY

725839VO1S

Description: All in one design for Access Control with individual components designed for specific applications.

Ratings/Approvals: NEC Article 800, UL Subject 444, Type CMP, C(ETL)US, RoHS Compliant

Applications: Lock Power, Card Reader Data and Power, Rex/Spare, and Door Contact

Component 1:

CONSTRUCTION

Conductor: 16 AWG Bare Copper
 Stranding: 19 Strand
 Insulation Material: Plenum Polymer
 Insulation Color: Black, Red
 Number of Conductors or Pairs: 2 Conductor
 Shield: N/A
 Drain: N/A
 Jacket Material: Plenum Polymer
 Jacket Color: Natural
 Overall Jacket Diameter: 0.171 in. (4.343 mm.) Nominal
 Surface Print: LOCK POWER CMP 2/16AWG C(ETL)US A B C D E 0 1 2 3 4 5 6 7 8 9

Component 2:

First Conductor Group: 18 AWG Bare Copper
 Stranding: 7 Strand
 Insulation Material: Plenum Polymer
 Insulation Color: Black, White
 Number of Conductors or Pairs: 2 Conductor
 Second Conductor Group: 22 AWG Bare Copper
 Stranding: 7 Strand
 Insulation Material: Plenum Polymer
 Insulation Color: Black/Red, Black/White
 Number of Conductors or Pairs: 2 Pairs
 Shield: Aluminum/Polyester Tape (100% Coverage)
 Drain: 24 AWG 7/Strand Tin Copper
 Jacket Material: Plenum Polymer
 Jacket Color: Natural

Issue Date: October '23 Revision: 0

THE STRONGEST LINK IN YOUR SUPPLY CHAIN

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Component 2, Continued:

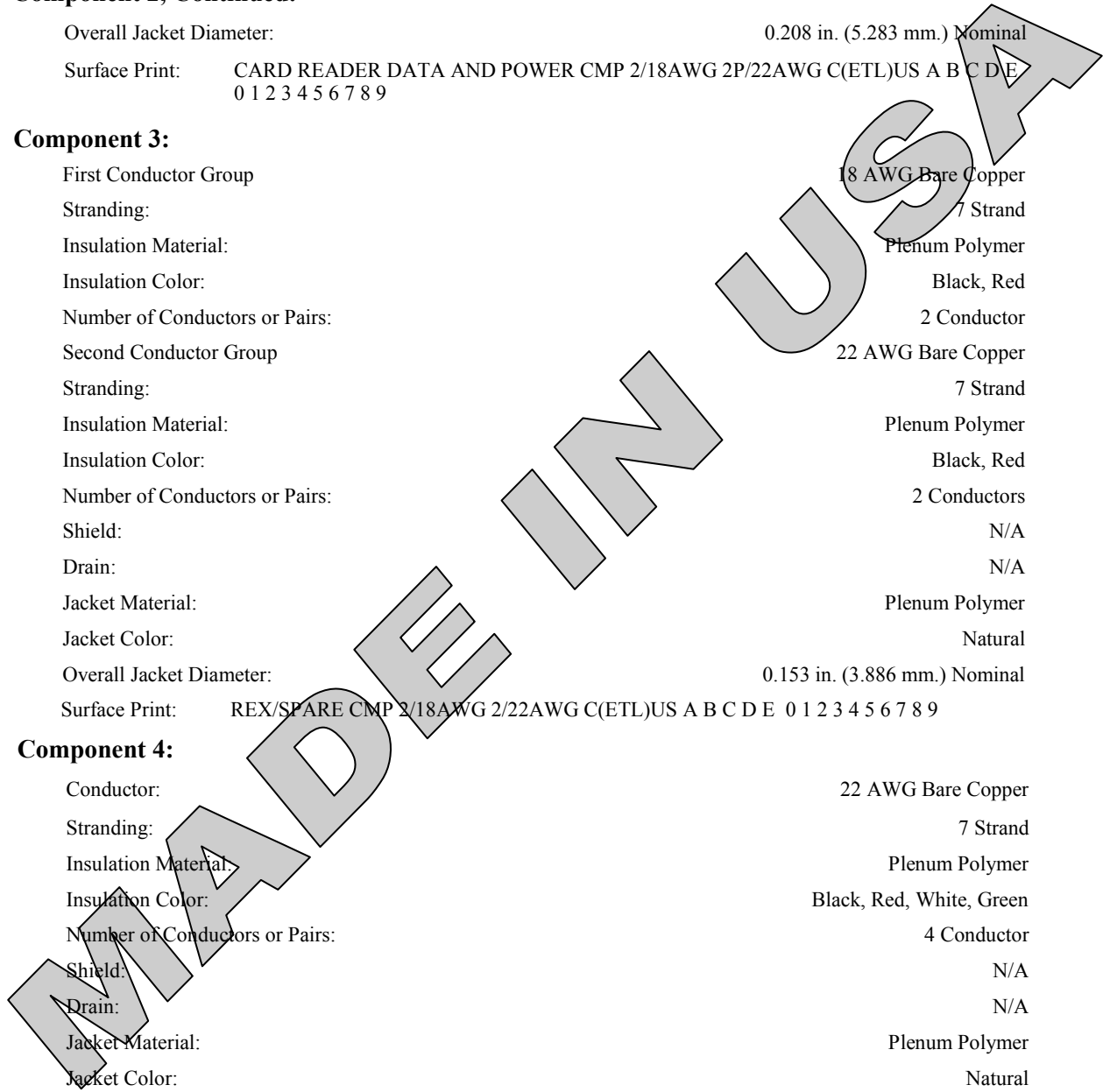
Overall Jacket Diameter: 0.208 in. (5.283 mm.) Nominal
 Surface Print: CARD READER DATA AND POWER CMP 2/18AWG 2P/22AWG C(ETL)US A B C D E
 0 1 2 3 4 5 6 7 8 9

Component 3:

First Conductor Group 18 AWG Bare Copper
 Stranding: 7 Strand
 Insulation Material: Plenum Polymer
 Insulation Color: Black, Red
 Number of Conductors or Pairs: 2 Conductor
 Second Conductor Group 22 AWG Bare Copper
 Stranding: 7 Strand
 Insulation Material: Plenum Polymer
 Insulation Color: Black, Red
 Number of Conductors or Pairs: 2 Conductors
 Shield: N/A
 Drain: N/A
 Jacket Material: Plenum Polymer
 Jacket Color: Natural
 Overall Jacket Diameter: 0.153 in. (3.886 mm.) Nominal
 Surface Print: REX/SPARE CMP 2/18AWG 2/22AWG C(ETL)US 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: Plenum Polymer
 Insulation Color: Black, Red, White, Green
 Number of Conductors or Pairs: 4 Conductor
 Shield: N/A
 Drain: N/A
 Jacket Material: Plenum Polymer
 Jacket Color: Natural
 Overall Jacket Diameter: 0.131 in. (3.327 mm.) Nominal
 Surface Print: DOOR CONTACT CMP 4/22AWG C(ETL)US A B C D E 0 1 2 3 4 5 6 7 8 9



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Overall Cable:

Jacket Material:

Jacket Color:

Overall Jacket Diameter:

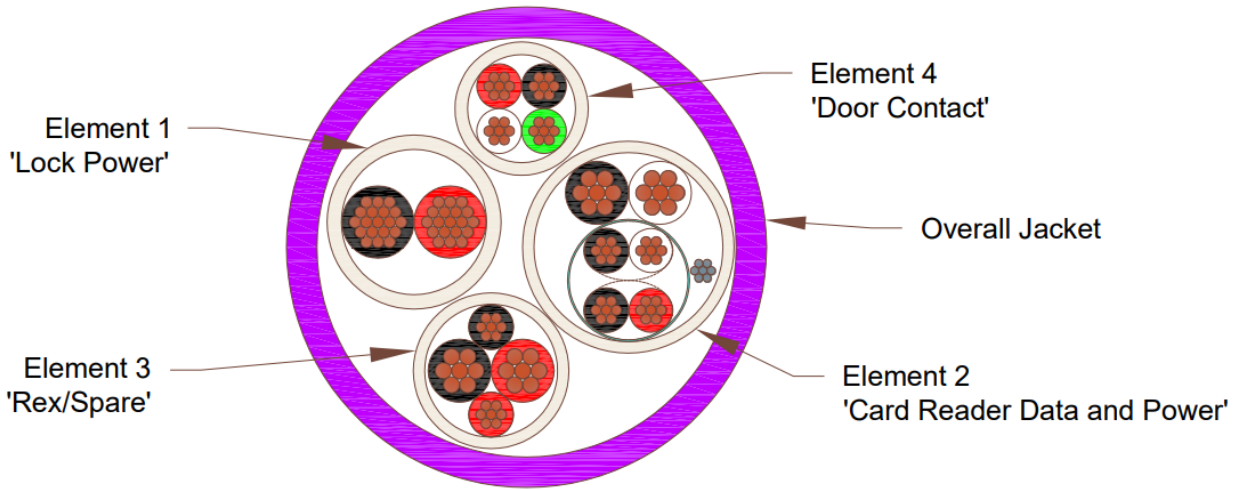
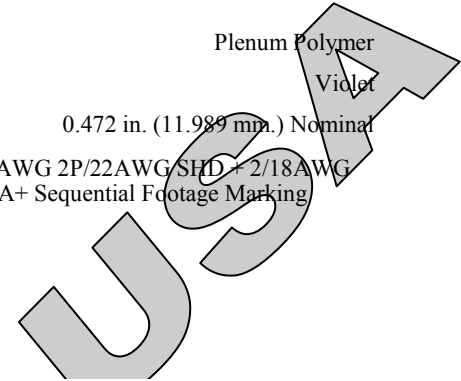
Surface Print:

ACCESS CONTROL CABLE CMP 2/16AWG + 2/18AWG 2P/22AWG/SHD + 2/18AWG 2/22AWG + 4/22AWG C(ETL)US FT6 MADE IN USA+ Sequential Footage Marking

Plenum Polymer

Violet

0.472 in. (11.989 mm.) Nominal



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Signature: _____

Company: _____

Date: _____

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