

Signature Select® LINE LEVEL, INFRARED OR CONTROL CABLE

7/5/08 REV 1.0

22 AWG 2P Stranded BC



PART NUMBER: 222PSSS

DESCRIPTION: 22 AWG 2 PAIRS, EACH PAIR SHIELDED, STRANDED 7/30 BARE COPPER, TWISTED PAIR, SEMI-RIGID PVC INSULATION, FOIL FREE EDGED ALUMINUM MYLAR SHIELD, PVC JACKET, NYLON RIPCORD, 22 AWG 7/32 TINNED COPPER DRAIN IN EACH PAIR, CM C(UL)US OR (UL) CL3

PHYSICAL CHARACTERISTICS:

TEMPERATURE RATING: -20°C TO +75°C
CONDUCTOR/PAIR COUNT: 4 CONDUCTORS, 2 PAIRS
CONDUCTOR MATERIAL & DIA.: BARE COPPER
GAUGE & STRANDING: 22 AWG 7/30
LAY LENGTH: 2.5" (4-5 TWISTS/FT. MIN.)
COLOR CODE: BLACK/RED, WHITE/GREEN
INSULATION MATERIAL & DIA.: SEMI-RIGID PVC
INSULATION THICKNESS: .016"
JACKET MATERIAL & THICKNESS: PVC, .032" NOM.
JACKET COLOR: VIOLET
RIPCORD: NYLON
OUTSIDE DIAMETER: .204" NOM.
FOOTAGE MARKERS: ASCENDING/DESCENDING IN FEET
SHIELD: FOIL FREE ALUM MYLAR, FOIL IN, MYLAR OUT
DRAIN: 24 AWG 7/32 TINNED COPPER IN EACH PAIR
PACKAGING: REELS & EZ-PULL BOXES
COPPER WEIGHT: 11.96 LBS/1000'
SHIPPING WEIGHT: 32 LBS/1000'

ELECTRICAL CHARACTERISTICS:

MAX. OPERATING VOLTAGE: 300 V RMS
NOM. CAPACITANCE BETWEEN CONDUCTORS OF PAIR @ 1 KHZ: 39 pf/FT

UL CRITERIA:

UL TYPE OR STYLE: CL3 OR CM
CEC C(UL) CM
FLAME RESISTANCE: UL1581 VERTICAL TRAY

NOTES:

1. Semi-tubed jacket with glossy finish.
2. Footage markers printed every two feet.
3. While Signature Wire Corp. has made every reasonable effort to ensure the accuracy of these specifications, information contained herein may be subject to error and omission and to change without notice. Signature Wire Corp. provides these specifications on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied.