## Composite Cable

Number of 18 awg Conductors: 3

AWG/Strand: 18 awg (16/30) Tinned Plated Copper

Nominal Conductor O.D.: .045"

Primary Insulation: .012" Nominal Wall PVC

Primary O.D.: .070" +/-.002" Color Code: White, Red, Black

Number of 26 awg Conductors: 2

AWG/Strand: 26 awg (7/34) Tinned Plated Copper

Nominal Conductor O.D.: .019"

Primary Insulation: .010" Nominail Wall SR-PVC

Primary O.D.: .039" +/-.002" Color Code: Gray, Orange

Number of Twisted Pairs: 1

AWG/Strand: 26 awg (7/34) Tinned Plated Copper

Nominal Conductor O.D.: .019"

Primary Insulation: .010" Nominal Wall SR-PVC

Primary O.D.: .039" +/-.002" Twinned: 2.0" Left Hand Lay Color Code: Blue-Yellow

Cabled: 3" Left Hand Lay

3 X 18 awg, 2 x 26 awg, 1 x Pair 26 awg, Drain Wire, Center Filler

Center Filler: Fibulated Polypropylene

Drain Wire: 18 awg (16/30) Tinned Plated Copper

1st Shield: Overall Aluminum/Mylar/Aluminum 25% Min Overlap

(Conductive Sides in Contact with Drain)

2nd Shield: Tinned Plated Copper Braid

80% Minimum Coverage

Separator: Tissue Paper

Jacket: .040" Nominal Wall Polyurethane (Pressure Extruded for Roundness)

Jacket Color: Black

Finished O.D.: .300" +/-.010"

Printed: 7C-183-264-STP 300v --- ROHS

Printing Ink: White

Rated: -40°C to 105°C 300V (720 Hours Sunlight Resistant)

Revisions				
Rev.	Description	Date	Edit By	



