14 AWG 3 Conductor Shielded Jacketed Group:

Conductors: (3) 14 AWG stranded (41/30) bare copper conductors.

Insulation: 15 mils minimum average of PVC.

Diameter over insulation: .110”

Fillers: Foamed fibrillated polypropylene fillers used where needed to round out the cable.

Drain wire: (1) 20 AWG stranded (10/30) tinned copper drain wire.

Shield: Aluminum/polyester tape helically applied with the foil side facing in, in contact with the drain wire.

Jacket: 30 mils nom. of flexible PVC.

Color: Black

Nominal O.D.: .301

Surface Print: N/A
Color Code: White  
    Black  
    Green / Yellow

_24 AWG Double Shielded Jacketed Pair #1:_

Conductors: (2) 24 AWG stranded (42/40) bare copper conductors

Insulation: 11 mils minimum average Polypropylene.

Diameter over insulation: .047"

Fillers: Foamed fibrillated polypropylene fillers used where needed to round out the cable.

Shield: Aluminum/polyester tape helically applied with the foil side facing out, in contact with the braid shield.

Braid shield: 36 AWG tinned copper over the cable with 60% coverage.

Jacket: 20 mils nom. of flexible PVC.

Color: Red

Nominal O.D.: .160"

Surface Print: N/A

Color Code: Black  
    Red

_Calculated_ Capacitance conductor to conductor: 20.5 Pf/ft. nom.

_Calculated_ Impedance: 74 ohms nominal

_24 AWG Double Shielded Jacketed Pair #2:_

Conductors: (2) 24 AWG stranded (42/40) bare copper conductors

Insulation: 11 mils minimum average Polypropylene.

Diameter over insulation: .047"

Fillers: Foamed fibrillated polypropylene fillers used where needed to round out the cable.
Shield: Aluminum/polyester helically applied with the foil side facing out, in contact with the braid shield
Braid shield: 36 AWG tinned copper over the cable with 60% coverage.

Jacket: 20 mils nom. of flexible PVC.

Color: White

Nominal O.D.: .160”

Surface Print: N/A

Color Code: Black
              Red

**Calculated** Capacitance conductor to conductor: 20.5 Pf/ft. nom.
**Calculated** Impedance: 74 ohms nominal
Fillers: Fibrillated foamed polypropylene fillers used where needed to round out the cable.

Overall Jacket: 60 mils of Matte finish PVC, pressure extruded jacket with tissue paper separator between jacket and cable core.

Color -- Black

Nominal O.D.: .610" +/- .010"

Surface print: “Whirlwind W2A14AC E11717 RU AWM style 2095 300V 80C”

Rohs Compliant: YES