

**SS2709 (TDW 202545 REV. A)**

**I. Description:**

7 Conductors, 30 AWG Stranded Tinned Copper, FEP Insulation, Paper Separator Tape Polyurethane Jacket.

**II. Electrical Characteristics:**

Nom. Conductor DC Resistance at 20° C: 100.0 Ohms/1000 ft.  
Max. Recommended Current: 1.68 Amps

**III. Physical Characteristics:**

Operating Temperature Range: -40°C to +90°C  
Max. Recommended Pulling Tension: 11.0 lbs  
Min. Bending Radius: 1.25"

Conductor

AWG: 30 (19x42) Stranded  
Material: Tinned Copper  
Nom. Diameter: 0.012"

Dielectric

Material: FEP  
Nom. Diameter: 0.022"

Outer Jacket

Material: Polyurethane  
Nom. Diameter: 0.110"

Applicable Approvals

RoHS Compliant: Yes

**IV. PRINT LEGEND:**

"BELDEN SS2709 202545 7C30"