



**SOUTHWIRE CUSTOMER SPECIFICATION SHEET**  
**Tinned Cu Subconn Black 300V**



Picture for reference only. Actual product may vary.

**Standards:**

ASTM B-33 and B-174

UL Spec. No. 62

The National Electrical Code<sup>®</sup>/NFPA 70

**Specifications:**

Southwire Stock #	Conductor Size	# of Conductors	# of Strands	Insulation Thickness (mils)	Jacket Thickness (mils)	Nominal Cable Diameter (mils)	Nominal Cable Weight (lbs/MFT)
570355xx	20 AWG	5	26	20	40	315	65
570357xx	20 AWG	6	26	20	40	335	65
570359xx	20 AWG	8	26	20	40	385	94
571584xx	20 AWG	10	26	20	40	403	96
576932xx	20 AWG	12	26	20	40	420	120
572336xx	20 AWG	16	26	20	40	475	134

**Construction:**

Tinned copper stranded conductors; EPDM insulation; twisted with wax paper fillers; paper separator; overall CPE jacket.

**Conductor Colors:**

ICEA S-73-532 Method E1

**Electrical Characteristics:**

For 20 AWG conductors with 20 mils of EPDM insulation, the mutual capacitance is 18.42 pF/Ft; the impedance is 95.56 ohms.

**Sample Print Legend:**

“20 AWG 8/C 300V. SUBCONN (R) ”