

# STERLING

## WIRE & CABLE

### SPECIFICATION SHEET

**1015-16-26-X**

16(26X30)TC UL 1015/1230/1032/1335/MTW/BOAT CABLE BC-5W2 CSA TEW FT1  
REACH/ROHS COMPLIANT

<b>COPPER:</b>	16(26X30) TIN COPPER 1 1/2" LAY LENGTH MAX BASIC SPECIFICATION ASTM B-174 .059 NOMINAL DIAMETER (INCHES) NOMINAL DIAMETER OF INDIVIDUAL STRANDS .010 (INCHES) APPROXIMATE CIRCULAR MIL AREA 2580	
<b>INSULATION:</b>	MANUFACTURED TO UL 1015 CLASS 12 PVC RATED AT 105 C 600 VOLTS AC 750 VOLTS DC .030 MIL MIN AVG WALL THICKNESS .027 MIL MIN AT ANY POINT 92 DUROMETER SHORE A HARDNESS SPECIFIC GRAVITY 1.35 (+/- .02) TENSILE STRENGTH 2600 ELONGATION % 280 VW-1 FLAME RATED LOW TEMP BRITTLENESS -25C	ASTM D-2240 TEST METHOD ASTM D- 792 TEST METHOD ASTM D- 638 TEST METHOD ASTM D- 638 TEST METHOD ASTM D- 746 TEST METHOD
<b>FINISHED O.D.:</b>	.120 NOMINAL DIAMETER ( +/- .003)	
<b>PACKAGING:</b>	REELS (100, 500, and 1000) OR DRUMS	
<b>USAGE:</b>	(AS DEFINED BY UL) INTERNAL WIRING OF APPLIANCES OR INTERNAL WIRING OF APPLIANCES WHERE EXPOSED TO OIL AT A TEMPERATURE NOT EXCEEDING 60 C. 2500 VOLTS PEAK ----- FOR ELECTRONICS USE ONLY ALSO RATED UL1032 1000V 90C AND MTW 90C 600V . ALSO RATED UL1335 90C 600V	