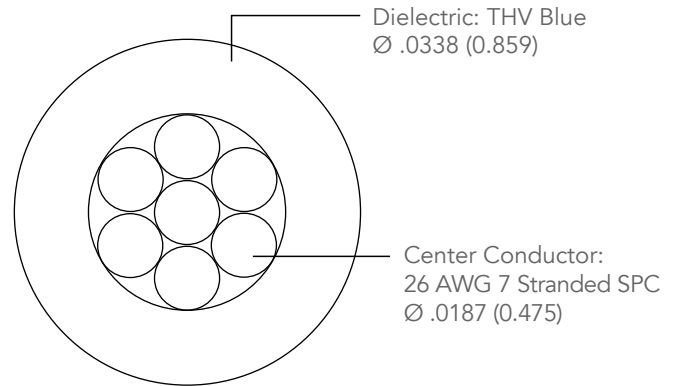
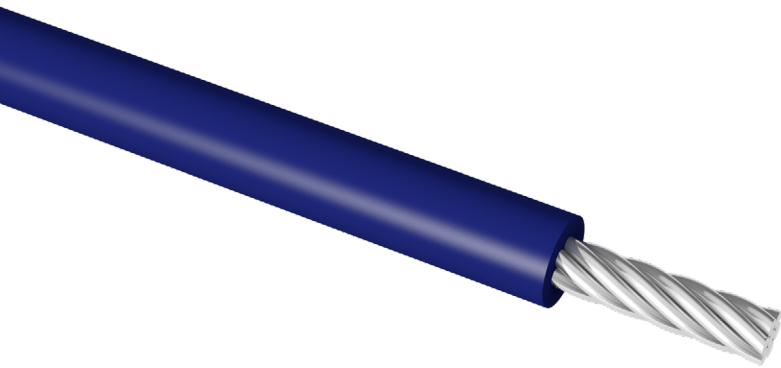


26 AWG POWER CABLE HT-THV

SPL-26-XX-XX



PERFORMANCE DATA

Flex Cycles: 11,000 cycles, 20-wide ribbon*

Current Rating: Single = 4.5 Amps**
 5-wide ribbon = 2.5 Amps**

CC DCR: 39 Ω/1000 ft

Availability: Single, 2-20 ribbon, tape bonded

Temperature Rating: -40 °C to 125 °C ***

Flammability Rating: UL VW-1†

DWV Working Voltage: 1250 V‡

* Test Conditions – 8 oz. weight, dia 1/4" mandrel, +/-90 bend X2

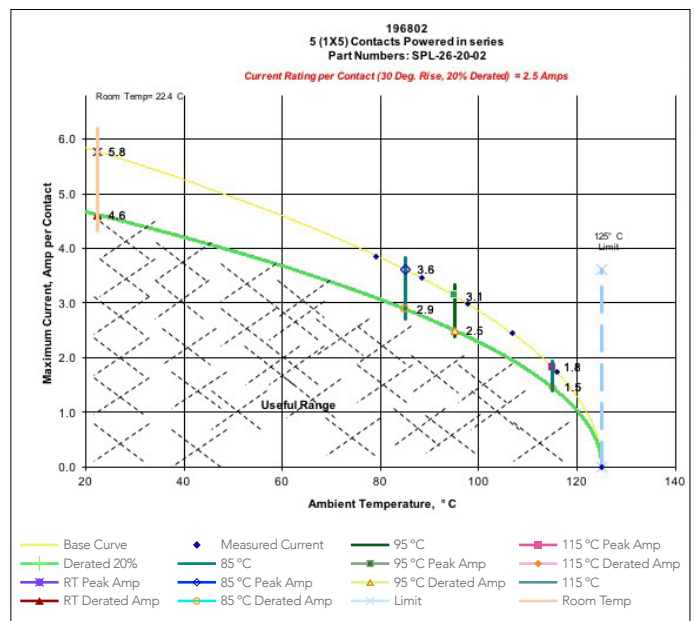
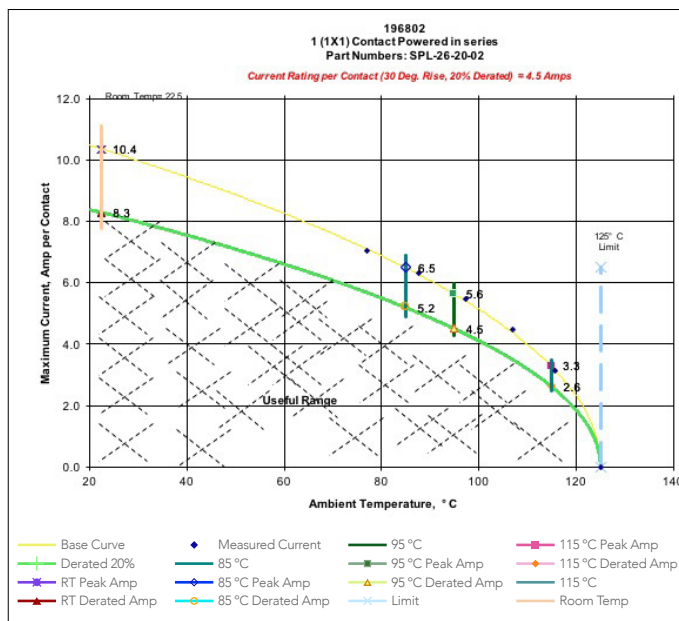
** Rating – 30 °C Temperature Rise, 20% de-rated. Testing performed on 20-position ribbon.

*** Test Conditions – Heat Shock/Cold Bend per UL #1581-540 and #1581-580, wire wrap 1/4" mandrel, visual inspection

†SPL-26-02 and SPL-26-T02 have undergone UL VW-1 Research Testing and comply with UL 758.

‡Test Conditions – DWV per EIA-364-20, ASTM D470-13 and D149-09

CURRENT CARRYING CAPACITY GRAPHS **



1.800.SAMTEC.9 • HDR@samtec.com

June 26, 2023 • Rev: F