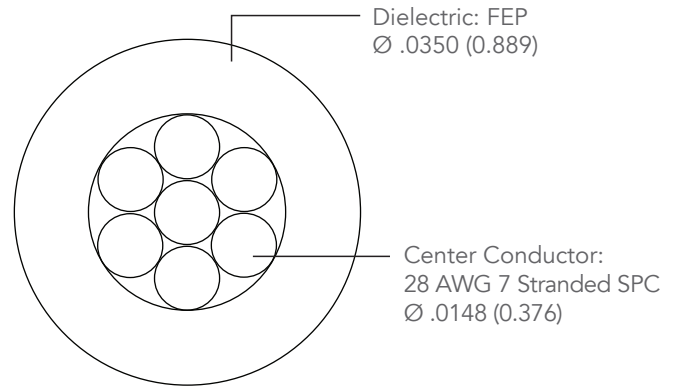
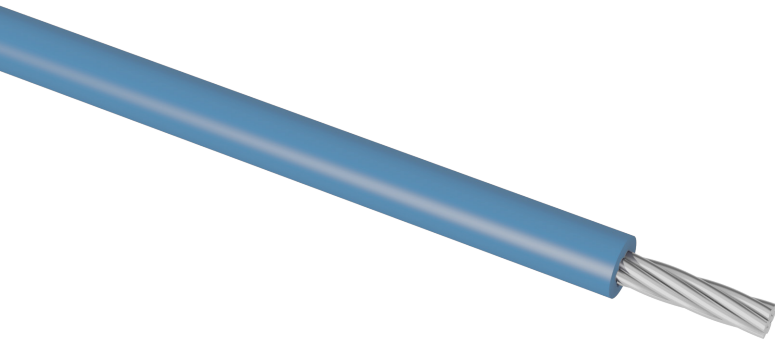


# 28 AWG POWER CABLE HT

DWCT-28-01

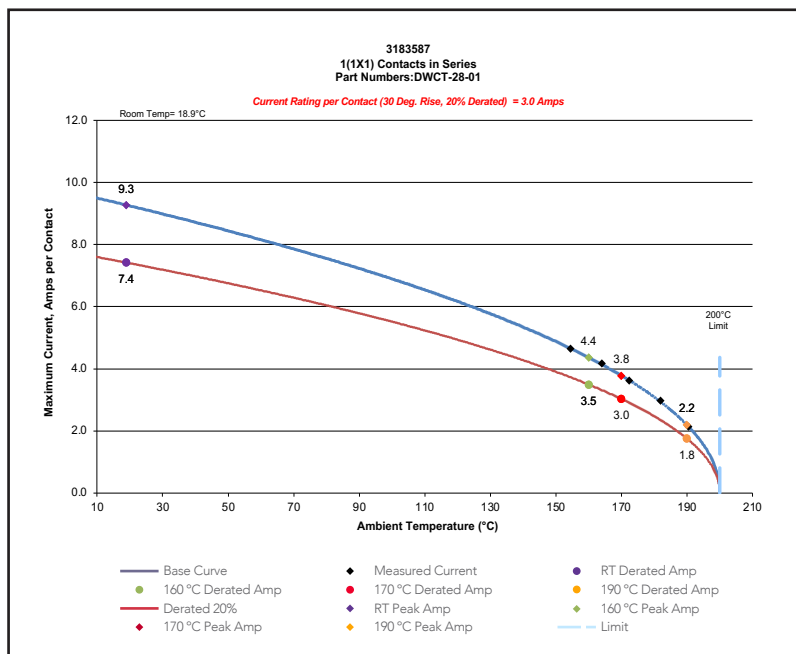


## PERFORMANCE DATA

Flex Cycles:	5,000 cycles*
Current Rating:	Single = 3.0 Amps**
Voltage Rating:	300 V***
CC DCR:	68 $\Omega$ /1000 ft
Availability:	Single, tape bonded
Temperature Rating:	-10 °C to 200 °C, UL VW-1 Rated*** -40 °C to 200 °C****
DWV Working Voltage:	1250 V†

\* Test Conditions – 2 oz. weight, dia 1/4" mandrel, +/-90 bend X2  
 \*\* Rating – 30 °C Temperature Rise, 20% de-rated.  
 \*\*\* Test Conditions - UL certification under style #10518, horizontal and  
 VW-1 flame rating  
 \*\*\*\* Test Conditions – Heat Shock/Cold Bend per UL #1581,  
 wire wrap 1/4" mandrel, visual inspection  
 † Test Conditions – DWV per EIA-364-20, ASTM D470-13 and D149-09

## CURRENT CARRYING CAPACITY GRAPH\*\*



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