

Technical Data Sheet

03-25-14 REV. 1

BELDEN SALES SAMPLE: SS2728 BELDEN PRODUCTION: Y61583 T.D. WILLIAMSON 200566 REV C

I. DESCRIPTION

FIVE - 28 AWG (19X40) STRANDED TINNED COPPER CONDUCTORS WITH FEP INSULATION, OVERALL POLYURETHANE JACKET.

ELECTRICAL CHARACTERISTICS II.

MAX OPERATING VOLTAGE:

300 V RMS

NOMINAL CONDUCTOR DCR @ 20°C:

56.8 OHMS/1000"

III. PHYSICAL CHARACTERISTICS

TEMPERATURE RATING:

-40°C TO +90°C

INSULATION MATERIAL:

FEP

INSULATION THICKNESS: CONDUCTOR DIAMETER:

.007" .030"

JACKET MATERIAL:

POLYURETHANE (PU)

JACKET THICKNESS:

.023"

NOMINAL OVERALL DIAMETER:

.125" +/- .005"

MINIMUM BEND RADIUS:

1.9"

COLOR CODE:

BLACK, WHITE, RED,

GREEN, BLUE

APPLICABLE SPECIFICATIONS:

PRINT LEGEND:

ROHS COMPLIANT

BELDEN SS2728 200566 5C28

Customer Approval

Customer Contact:

Customer Signature:

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