

06/25/2009 12:50:14

Belden Electronics --> Fax Server

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Belden Wire & Cable Company      Product Code      Technical
                                YM52043           Data Sheet
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03-02-07 REV. 0      YM52043
                     (PREASSIGNED)

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I. DESCRIPTION:

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20 AWG (7X28) TINNED COPPER, 1 PAIR, PVC INSULATION,
UNSHIELDED, PVC JACKET

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II. ELECTRICAL CHARACTERISTICS:

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MAX. OPERATING VOLTAGE:          300 V RMS
MAX. CONTINUOUS CURRENT PER
CONDUCTOR AT 20 DEG C:          3.7 AMPS
NOM. CAPACITANCE BETWEEN
CONDUCTORS OF PAIR AT 1 KHZ:    24.5 PF/FT
NOM. CONDUCTOR DC RESISTANCE
AT 20 DEG C:                     10.0 OHMS/1000'

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III. PHYSICAL CHARACTERISTICS:

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TEMPERATURE RATING:              -20C TO +80C
INSULATION MATERIAL:             PVC
JACKET MATERIAL AND COLOR:       PVC (BLACK)
MIN. BEND RADIUS:                 2.0"
MAX. PULLING TENSION:             28 LBS
NOM. WEIGHT PER 1000 FT:          15.3 LBS
NOM. DIAMETER:                    .180"
APPLICABLE SPECIFICATIONS:       UL NEC CMG
                                   CEC C(UL) CMG
                                   ROHS COMPLIANT
                                   BLK & RED

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COLOR CODE:

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End of Data for Product YM52043

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Belden Wire & Cable Company  
Technical Data FAX

To Ryan Kuhn  
IEWC

1-262-957-1683

From Leah Jennings

Tech Data you requested

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