

## Technical Data Sheet

06-08-10 REV. 1

YM46543

I. DESCRIPTION:

\_\_\_\_\_

POWER LIMITED TRAY CABLE - 5 PAIRS OF 22 AWG (7X30) TINNED COPPER WITH SR-PVC INSULATION. OVERALL BELDFOIL SHIELD WITH A 22 AWG (7X30) TINNED COPPER DRAIN WIRE PVC JACKET.

.

II. ELECTRICAL CHARACTERISTICS:

MAN OPERATING NOTES OF

MAX. OPERATING VOLTAGE: 300 V RMS

MAX. CONTINUOUS CURRENT

PER CONDUCTOR @ 25 DEG. C: 3.4 A

NOM. CONDUCTOR DC RESISTANCE

@ 20 DEG. C: 15 OHMS/1000 FT.

III. PHYSICAL CHARACTERISTICS:

\_\_\_\_\_\_

TEMPERATURE RATING: -3

INSULATION MATERIAL:

JACKET MATERIAL:

OVERALL DIAMETER:

TYPE SHIELD AND % COVERAGE:

MAX. PULLING TENSION:

MIN. BEND RADIUS:

APPLICABLE SPECIFICATIONS:

FLAME RESISTANCE:

COLOR CODE:

-30 TO +105 DEG. C

SRPVC

PVC - SUN RES

.313" NOM

ALUM/POLYESTER; 100%

90 LBS.

3.1" ESTIMATED

UL PLTC, ITC, CMG

C(UL) CMG

UL 1685 VERTICAL TRAY

CSA FT4 VERTICAL TRAY

BLACK & RED

BLACK & WHITE BLACK & GREEN

BLACK & BLUE

BLACK & YELLOW

© 2010 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Authorgy Belden makes every reasonable effort to ensure treat accuracy at rife time of this publication, information and specifications described herein are subject to error or orisistent and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.