

Belden Wire & Cable Company

PRODUCT CODE
8444

TECHNICAL
DATA SHEET

2-26-92 REV. 5

8444

I. DESCRIPTION:

22 AWG (7 X 30) TINNED COPPER, 4 CONDUCTOR UNSHIELDED
CABLE

II. ELECTRICAL CHARACTERISTICS:

MAX. OPERATING VOLTAGE:	UL AWM 2576 - 150 V RMS UL TYPE CM - 300 V RMS
MAX. CONTINUOUS CURRENT PER CONDUCTOR @ 25 DEG. C:	2.4 AMPS
NOM. CAPACITANCE BETWEEN ADJACENT CONDERS @ 1 KHZ:	34 PF/FT.
NOM. CONDUCTOR OF DC RESISTANCE @ 20 DEG. C:	15.6 OHMS/1000 FT.
NOM. INDUCTANCE:	.17 MICRO-H/FT.

III. PHYSICAL CHARACTERISTICS:

TEMPERATURE RATING:	-20 TO +80 DEG.C
INSULATION MATERIAL:	PVC
JACKET MATERIAL (COLOR):	PVC (CHROME)
MAX. PULLING TENSION:	35 LBS
MIN. BEND RADIUS:	1.8"
NOM. WEIGHT/1000 FT.:	20.6 LBS.
APPLICABLE SPECIFICATIONS:	UL TYPE CM OR AWM 2576 CSA PCC
FLAME RESISTANCE:	UL 1581 VERTICAL TRAY CSA FT4
CABLE LAY LENGTH:	2.75" (4.3 TWIST/FT)

IV. COLOR CODE:

RED, BLACK, GREEN, WHITE

* * * * * END OF DATA FOR PRODUCT - 8444 * * * * *