DESIGN REVIEW
Quote: _____ Date: 2/12/05
Order: _____ Date: _____
Exceptions-See Attached Form D-01B

GENERAL ELECTRIC

1005200
CONT ON SHEET 96 SH NO. 95

REV NO. K01
1005200
CONT ON SHEET 96 SH NO. 95

TITLE CABLE, MULTCONDUCTOR LOW VOLTAGE
FIRST MADE FOR GENERAL USE

P206 **TWELVE (12) CONDUCTOR W/SHIELD HIGH FLEX CABLE**

CONDUCTORS-20 AWG (26/34) TIN PLATED COPPER,0.037 INCH DIAMETER
0.010 IN. OF 80C PVC
O.D. 0.057 IN.
U/L STYLE 1061

CABLE
12 INSULATED CONDUCTORS TWISTED TOGETHER
LAY LENGTH:3.0 IN. NOMINAL LEFT HAND LAY
CORE:3 CONDUCTORS BLACK,BROWN,AND RED
LAYER ONE:9 CONDUCTORS
BINDER TAPE:.002 PAPER TAPE-SPIRAL WRAPPED-LEFT HAND LAY 25 % LAP
SHIELD:36 GAUGE TIN COPPER BRAID - 85% COVERAGE WITH A 24 AWG (7/32) STRANDED DRAIN WIRE
JACKET:.032 IN. OF 80C PVC,COLOR-OYSTER GRAY
DIAMETER:0.325 +/-0.015 INCHES
COLOR CODE:

CONDUCTOR#	COLOR
1	BLACK
2	BROWN
3	RED
4	ORANGE
5	YELLOW
6	GREEN
7	BLUE
8	PURPLE
9	GRAY
10	WHITE
11	WHT/BLK
12	WHT/BRN

ELECTRICAL CHARACTERISTICS
CONDUCTOR DC RESISTANCE:11.2 OHMS/1000 FT NOMINAL

SAFETY CERTIFICATION
U/L LISTING:AWM STYLE 2464,80C,300 VOLTS,VWI
CSA CERTIFICATION:AWM II A/B,80C, 300 VOLTS,FT1

CABLE MARKING
THE FOLLOWING TO BE PRINTED ON CABLE IN SILVER INK:
" AWM STYLE 2464 80C 300V VW-1 VENDOR IDENTIFICATION
CSA AWM II 80C 300V FT1"

APPROVED MANUFACTURERS

MADISON CABLE CORPORATION #12WHD00002

REVISIONS
1 | HOLZ 92 Nov 19 | 179363 | CABLE DIA .325 MAX .315
402

PRINTS TO

MADE BY D.R. NELSON 9/15/92
ISSUED Daniel R Nelson 9/22/92
APPROVALS
MEDICAL SYSTEMS DIV OR DEPT.
MILWAUKEE, WISCONSIN LOCATION
1005200
CONT ON SHEET 96 SH NO. 95
CODE IDENT NO.

F-3786 R2/72