

PROCESS AREA

TO 120V AC, 60 Hz
SOURCE

DC VOLTAGE POWER FEED
FOR CAMERA ELECTRONICS

NEMA TYPE 4 OR IP 66
POWER SUPPLY

RG-59/U COAXIAL CABLE INCLUDED
- 12 in. [30.4 cm] CABLE LENGTH
WITH MALE BNC TERMINATION

INCLUDED QUICK CONNECT CABLE TO
MATING CONNECTOR ON CAMERA HOUSING
- 19 ft [6m] CABLE LENGTH

CAMERA
ENCLOSURE

RETAINING FLANGE

WALL MOUNT TUBE

HIGH TEMP. INSERTION VISION SYSTEM

SAFE AREA

CUSTOMER SUPPLIED COAXIAL CABLE, SEE NOTE 2
- 250 ft [76 m] MAX. DISTANCE FOR COLOR CAMERAS
- 750 ft [229 m] MAX. DISTANCE FOR B&W CAMERAS

CUSTOMER SUPPLIED VIDEO MONITOR
SEE NOTE 3

NOTES:

1. ALL WIRING AND CONNECTORS ARE SUPPLIED BY CUSTOMER AND MUST BE COMPLETED IN ACCORDANCE WITH APPLICABLE REGULATIONS.
2. CUSTOMER MUST SUPPLY RG-59/U, RG-11/U OR RG-6/U, 75Ω COAXIAL CABLE SUITABLE FOR CCTV APPLICATIONS. DO NOT SUBSTITUTE CATV OR MATV CABLE. WHERE NOTED, CUSTOMER TO SPECIFY CABLE AND TERMINATIONS TO MEET PROJECT REQUIREMENTS AND CABLE DISTANCE RUNS.
3. VIDEO MONITOR SHALL ACCEPT A NTSC, PAL, EIA OR CCIR ANALOG CAMERA INPUT, DEPENDING UPON CAMERA ORDERED. MONITOR MUST INCLUDE A COMPOSITE VIDEO INPUT CONNECTION AND 75Ω / HIGH INPUT IMPEDANCE (SWITCHABLE).
4. THIS DOCUMENT IS INCLUDED WITH THE HIGH TEMPERATURE VISION SYSTEM, INSERTION INSTALLATION AND OPERATION MANUALS TA6205-1 AND TA8823-1.
5. SEE DOCUMENT TA6205-150 FOR PIPING DETAILS.
6. ALL INFORMATION SUBJECT TO CHANGE WITHOUT NOTICE.

NOTICE
THIS DRAWING IS THE PROPERTY OF J.M. CANTY AND MUST BE RETURNED WITHOUT REPRODUCTION OR DUPLICATION, AT ANY TIME UPON REQUEST, BUT IN ANY EVENT AS SOON AS IT HAS SERVED THE PURPOSE FOR WHICH IT WAS FURNISHED. WHILE IN THE POSSESSION OF THE RECIPIENT, IT MUST BE PROPERLY SAFEGUARDED AGAINST DISCLOSURE TO ANYONE EXCEPT THOSE EMPLOYEES WHO REQUIRE IT FOR WORK OR JOB. THE RECIPIENT MUST KEEP CONFIDENTIAL AND REQUIRE HIS (HER) EMPLOYEES TO KEEP CONFIDENTIAL THE INFORMATION CONTAINED HERE ON.

IMPORTANT
FOR THE REQUIRED
MANUFACTURING
SPECIFICATIONS SEE
DOCUMENT #A4955

NOTE: FAILURE TO
RECEIVE DOCUMENT
DOES NOT WAIVE
VENDOR
RESPONSIBILITY

DRAWN BY GKW	DATE 11-Dec-19	J.M. CANTY INC. 6100 DONNER RD. BUFFALO, N.Y. 14094 U.S.A.	CANTY WWW.JMCANTY.COM	J.M. CANTY INTL. LTD. BALLYCOOLIN BUS. PK BLANCHARDSTOWN DUBLIN 15, IRELAND
APPROVAL MFR	DATE 09-Jan-20			
ENGINEERING ANALYSIS CURRENT	DATE	TITLE TYPICAL ANALOG ULTRATEMP HIGH TEMP. INSERTION VISION SYSTEM / COMPONENT LAYOUT		
MFG. APPROVAL	DATE	SIZE REVISION C 0		FILE NAME TA11950-1033
QUALITY CONTROL VJS	DATE	SCALE NTS		SHEET 1 OF 1