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IF IN DOUBT - ASK

REPORT ANY ERRORS TO D.O.

DO NOT SCALE

REVISIONS

ZONE	REV	DESCRIPTION	DATE	CHKR	APPROVED
	00	FIRST RELEASE	2017/11/09	AW	ES
	01	REVISED PER ECO-0000274	2018/04/10	AW	ES
	02	REVISED PER ECO-0000614			

LICENSED PROFESSIONAL ENGINEER

J. P. E. RATELLE

100502316

PROVINCE OF ONTARIO

2018/09/05

DATE: 2018/09/05

MDS RELEASED DOCUMENT

AUTH:

THIRD ANGLE PROJECTION

UNLESS STATED OTHERWISE, COPIES AND PRINTS ARE UNCONTROLLED AND WILL NOT BE KEPT UP TO DATE.

UNLESS OTHERWISE SPECIFIED

1. DIMENSIONS ARE IN mm

2. TOLERANCES

WHOLE NUMBERS ± 2

DECIMALS .XXX ± .120

XX ± .25

X ± .8

ANGLES ± .5°

3. SURFACE FINISH

D-0000233

FIRST USED ON

CONTRACT NO

DWN AQ/JMG/ES

CHKR A. Wilson

D.O. APPVL

EN

QA

PROJ MGR

DSGN AF

CLIENT

DATE 2018/09/05

DATE 2018/09/05

DATE 2018/09/05

DATE 2018/09/05

DATE 2018/09/05

DATE 2018/09/05

Measured by the Power of Precision

PHONE +1.613.744.7257

www.mdsaero.com

TITLE

ASSEMBLY, WIRING,
GKN, TEST CELL 25
DC POWER

SIZE B

CODE IDENT OBGE3

DRAWING NO A-0000231

REV 02

SCALE NONE

WT

SHEET 1 OF 2

NOTES:

1. REFERENCE DESIGNATIONS AS PER ANSI Y32.16.

2. INSTALL ALL WIRING AND CABLE AS PER MDS STANDARD, DWG No ST-900-01-13405 OR ST-900-01-13406.

3. LAST WIRE NUMBER USED: D-0000231-039.

4 WHEN CONNECTING 9216, USE 500mA FUSE.
WHEN CONNECTING DTS3250, USE 4A FUSE.

SYMBOL LEGEND

ITEM BALLOON

ITEM #

REVISION TAG

REV #

NOTE FLAG

NOTE #

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0016 REV 10

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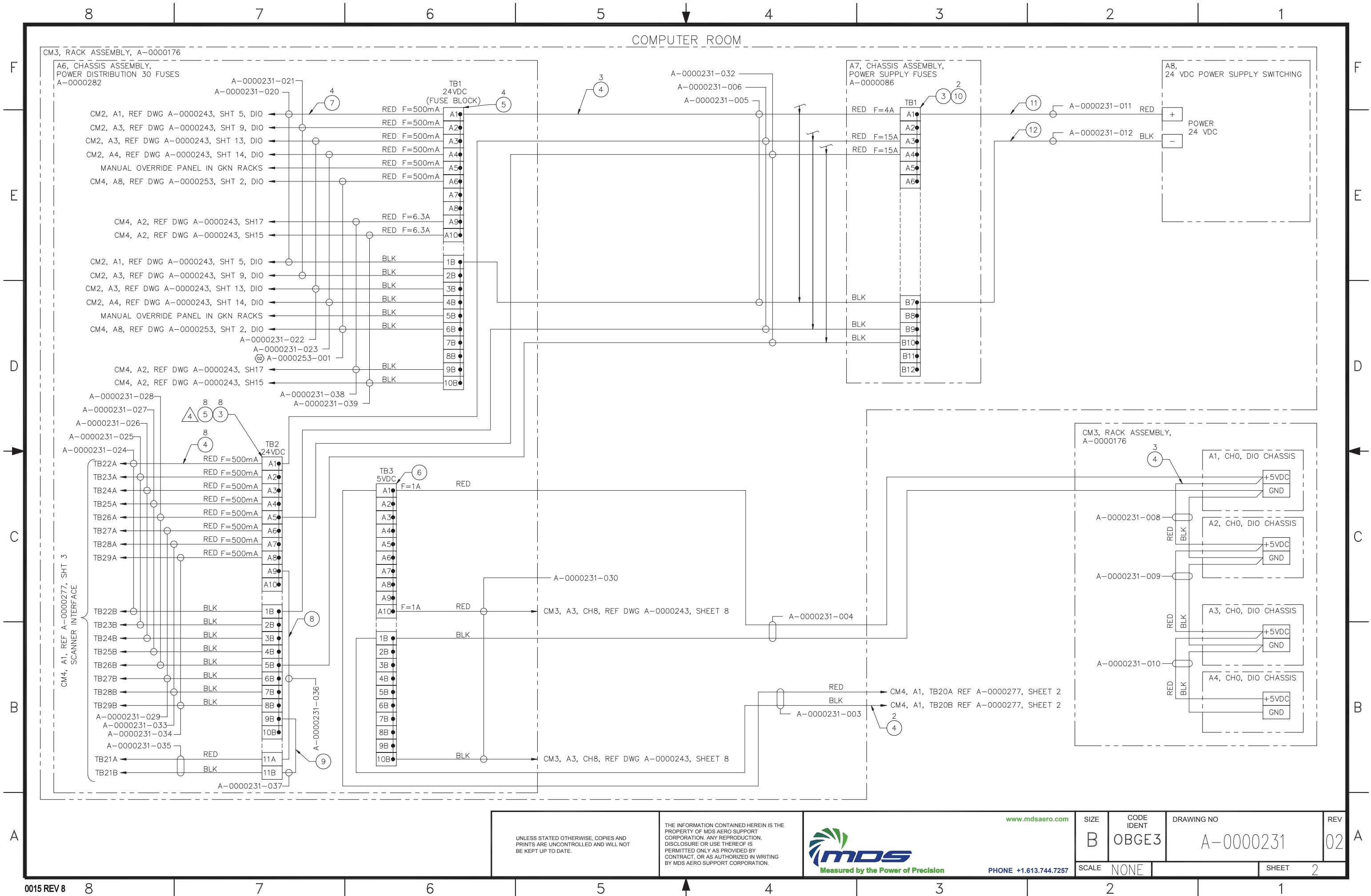
5

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A-0000231 - ASSEMBLY-WIRING, DAS, POWER, DC, GKN AEROSPACE, TEST CELL 25, Rev: 2									
Find	Refdes	Qty	UOM	Part Number	Rev	Description			
3		1	EA	E-0000408	0	FUSE-CARTRIDGE, CLASS-CC, MELAMINE, 600 VAC/300 VDC, 4A, TIME LAG - SURGE WITHSTAND			
4		5	MT	E-0000064	0	CABLE-MULTICONDUCTOR-IMP, COPPER, 300V, 16 AWG, 19/29, 2 COND, INDIVIDUAL, 0.184 IN, PVC, WHITE, F			
5		13	EA	E-0000262	0	FUSE-CARTRIDGE, 5X20 MM, GLASS, 250 VAC, 0.500 A, FAST ACTING			
6		2	EA	E-0000254	0	FUSE-CARTRIDGE, 5X20 MM, GLASS, 250 V-AC, 1A, FAST ACTING			
7		2.5	MT	E-0000067	0	CABLE-MULTICONDUCTOR-IMP, COPPER, 300V, 20 AWG, 7/28, 2 COND, INDIVIDUAL, 0.14 IN ODIA, PVC, WHITE, F			
8		1	EA	E-0000223	0	WIRE-CONDUCTOR-IMP, COPPER, 300V, 20 AWG, 7X28, 0.069 IN OD, PVC, RED, UNSHIELDED			
9		1	EA	E-0000224	0	WIRE-CONDUCTOR-IMP, COPPER, 300V, 20 AWG, 7X28, 0.069 IN OD, PVC, BLACK, UNSHIELDED			
10		2	EA	E-0000407	0	FUSE-CARTRIDGE, CLASS-CC, MELAMINE, 600 VAC/300 VDC, 15A, TIME LAG - SURGE WITHSTAND			
11		1	MT	E-0000381	0	WIRE-CONDUCTOR-IMP, COPPER, 600V, 14 AWG, 41/30, 0.138, PVC, RED, UNSHIELDED			
12		1	MT	E-0000382	0	WIRE-CONDUCTOR-IMP, COPPER, 600V, 14 AWG, 41/30, 0.138, PVC, BLACK, UNSHIELDED			
MDS Aero Support Corporation									