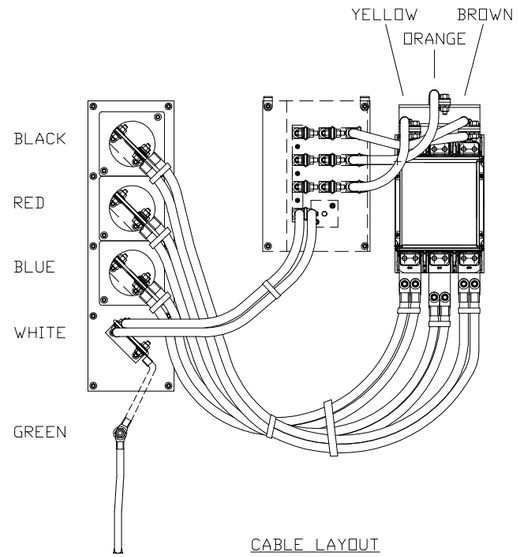
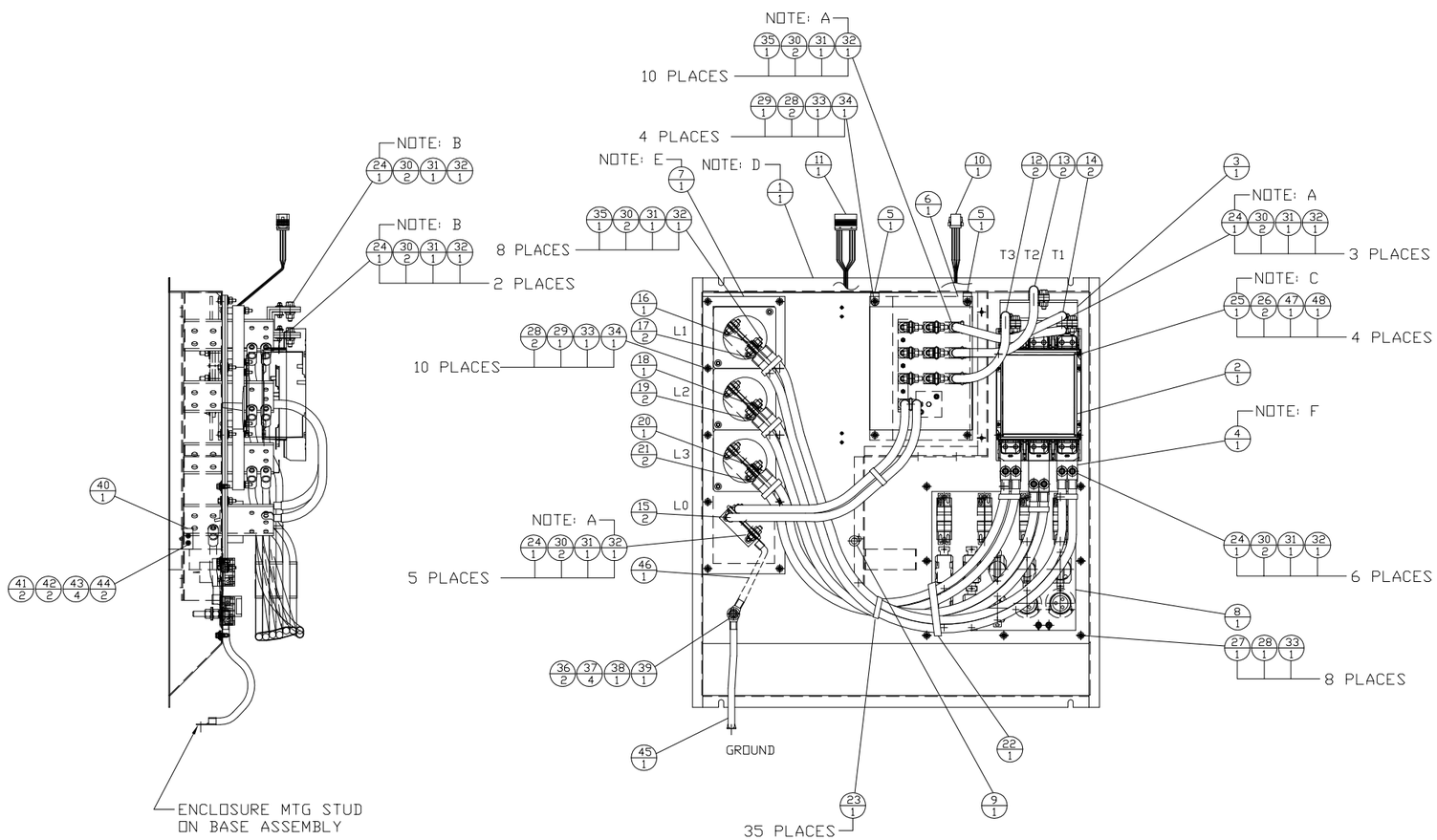
INCH 53A411-00



CABLE LAYOUT



COMP	QTY	CAT P/N	ALTORFER P/N	DESCRIPTION	WEIGHT
1	1		53C301	LOAD PAN ASSEMBLY	79
2	1	265-4713	NP1200	CIRCUIT BREAKER - 1200A 240/480V	35
3	1		52E216	LINE SIDE BUSS AS.	-
4	1		52E217	LOAD SIDE BUSS AS.	-
5	2	156-6175		CLIP - LADDER	-
6	1	387-2104	48E132-01	LINK BOARD ASSEMBLY	6
7	1		54E100	LOADBOARD ASSEMBLY	48
8	1		54A105	AC DIST. CONNECTION GROUP	12
9	1	3P9554		GROMMET	-
10	1		52E200	HARNESS DC LOAD PAN	-
11	1		53E308	HARNESS AC LOAD PAN	-
12	2		53E320	T3A CABLE ASSEMBLY	1
13	2		53E319	T2A CABLE ASSEMBLY	1
14	2		53E318	T1A CABLE ASSEMBLY	2
15	2		53E317	L0A CABLE ASSEMBLY	1
16	1		53E312	L1B CABLE ASSEMBLY	6
17	2		53E311	L1A CABLE ASSEMBLY	6
18	1		53E314	L2B CABLE ASSEMBLY	6
19	2		53E313	L2A CABLE ASSEMBLY	6
20	1		53E316	L3B CABLE ASSEMBLY	4
21	2		53E315	L3A CABLE ASSEMBLY	4
22	1	5P-5148		TY-RAP	-
23	35	6K0806		PLT4S-M TY-RAP	-
24	17	4L-9337	91044	BOLT 3/8-16NC×1.50	-
25	4		1163076	TRUSS SCREW - #10-24NC×6.00	-
26	8		511	WASHER - FLAT #10	-
27	8	149-2148	91008	BOLT 1/4-20NC×1.00 - SS	1
28	36	224-6797	91112	WASHER - FLAT 1/4" SMALL - SS	-
29	14	155-1165	91009	BOLT 1/4-20NC×1.25 - SS	1
30	68	5P-1075	503	WASHER - FLAT 3/8"	1
31	34	096-4415	530	WASHER - LOCK 3/8"	1
32	34	6V-8801	102	NUT 3/8-16NC	1
33	22	158-0591	91119	WASHER - LOCK 1/4" - SS	-
34	14	6V-8185	100	NUT 1/4-20NC	-
35	18	9B-7237		BOLT 3/8-16NC×1.25	1
36	2	210-4757	91579	1/2-13NC BRONZE NUT	-
37	4	362-3586	91587	1/2" BRONZE FLAT WASHER	-
38	1	361-2031	91583	1/2" BRONZE LOCK WASHER	-
39	1	362-3494	91573	1/2-13NC×3.00 BRONZE BOLT	-
40	1	200-4541	6X288	SAFETY TRIP SWITCH	-
41	2	2N-3477	90057	SCREW #6-32NC×1.25	-
42	2	4F-2318	525	WASHER - LOCK #6	-
43	4	6V-9499	522	WASHER - FLAT #6	-
44	2	7T-9864	1206	NUT #6-32NC	-
45	1		52E233	LOAD PAN TO BASE CABLE ASSEMBLY	1
46	1		54E212	BOND CABLE ASSEMBLY	-
47	4		527	WASHER - LOCK #10	-
48	4		1210	NUT #10-24NC	-
					-
					-
					-
					-
					-
					-
					-
					-
				TOTAL	224

NOTE A: FOR USE WITH ATTACHING GENERATOR LEADS
NOTE B: FOR USE WITH ATTACHING PANEL SENSING WIRES
NOTE C: FOR USE WITH ATTACHING BREAKER TO LOAD PAN
NOTE D: 53C301 - LOAD PAN ASSEMBLY IS RECIEVED IN 53C300 - ENCLOSURE PARTS GP.
NOTE E: 122-6586 - CURRENT TRANSFORMERS ARE RECIEVED IN 53E410 - LOADBOARD ASSEMBLY
NOTE F: 52E217 - LOAD SIDE BUS ASSEMBLY USES 3.75" BARS FOR L1, L3 AND 5.00" BAR FOR L2.

NO.	CHANGE NOTICE	DATE BY
2		
1		

ALTORFER POWER SYSTEMS
6315 W. FAUBER RD.
BARTONVILLE, IL 61607
PHONE (309) 697-1234
FAX (309) 282-7546

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ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED
TOLERANCES: X.X ± 0.100, X.XX ± 0.060, X.XXX ± 0.005, ANGULAR ± 1°
THIRD ANGLE PROJECTION

FILE: DF\53A	PROJECT REFERENCE: XQ300RM REMAN UNITS		
SCALE/SHEET SIZE: 1=10/C	DRAWN BY: D. ROLING	QUOTE NUMBER	
SHEET: 1 OF 1	DATE: 05/06/2015	WORK ORDER NUMBER	
TITLE: XQ300RM DUAL VOLTAGE (240/480V) LOAD PAN ASSEMBLY		DRAWING NUMBER: 53A411-00	