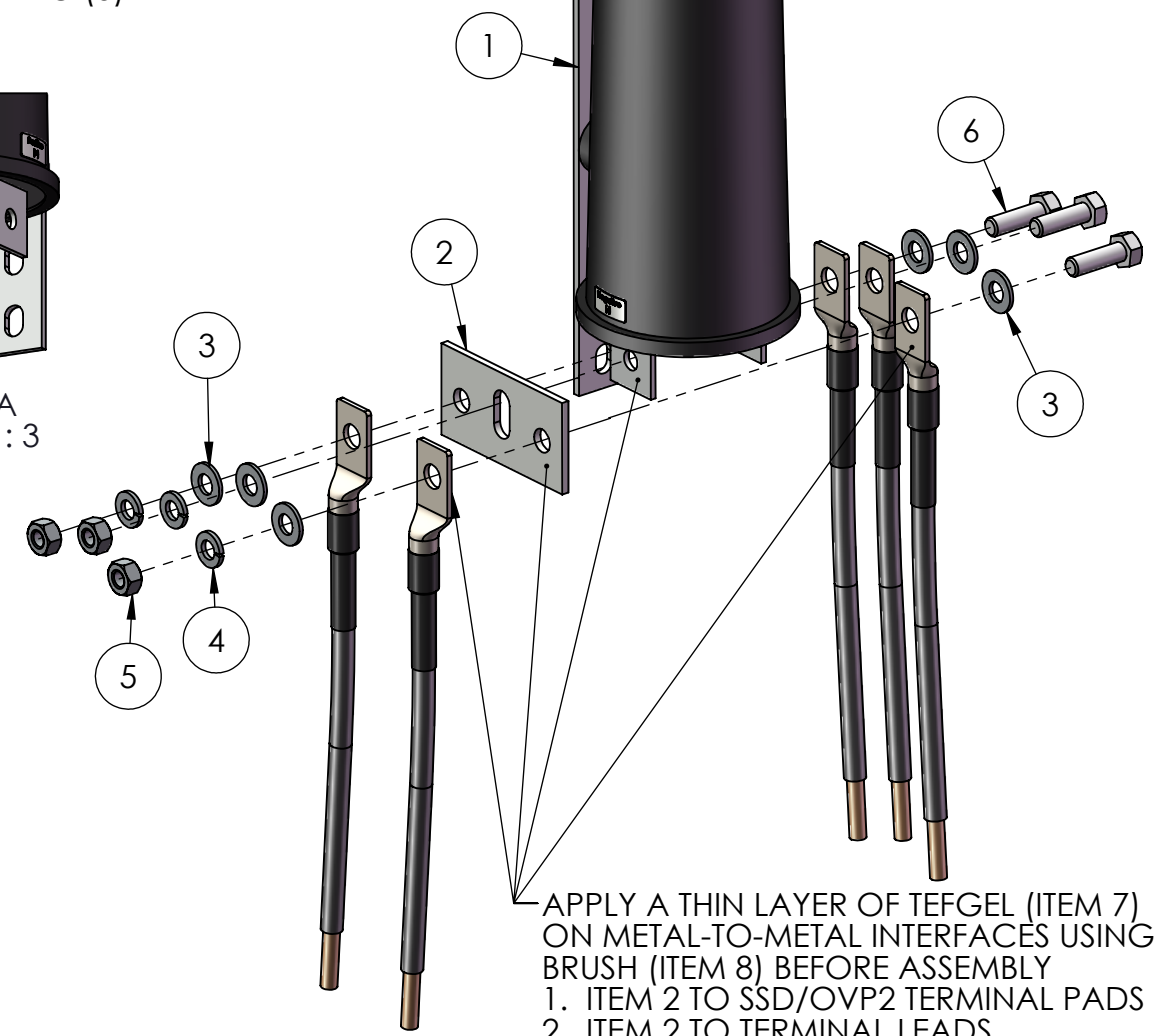
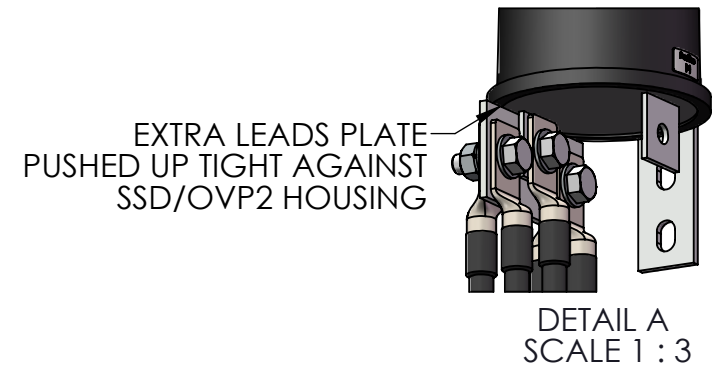


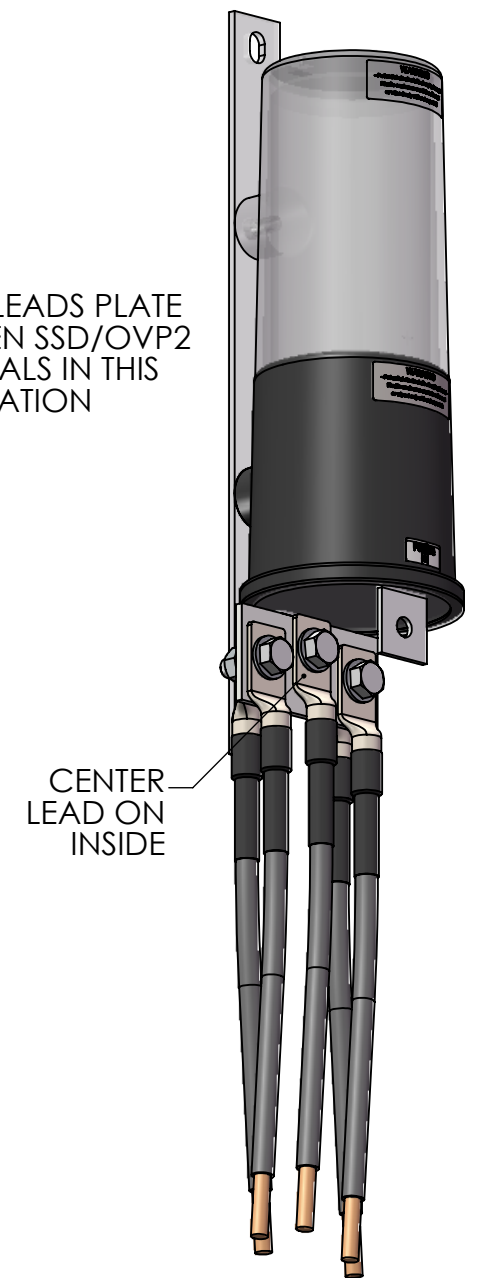
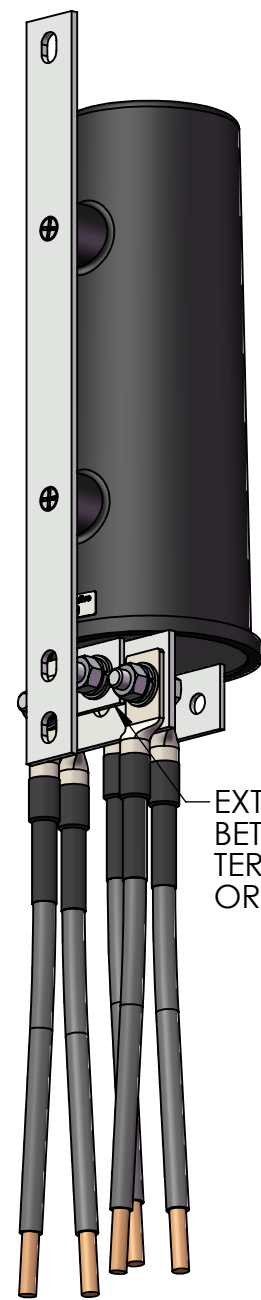
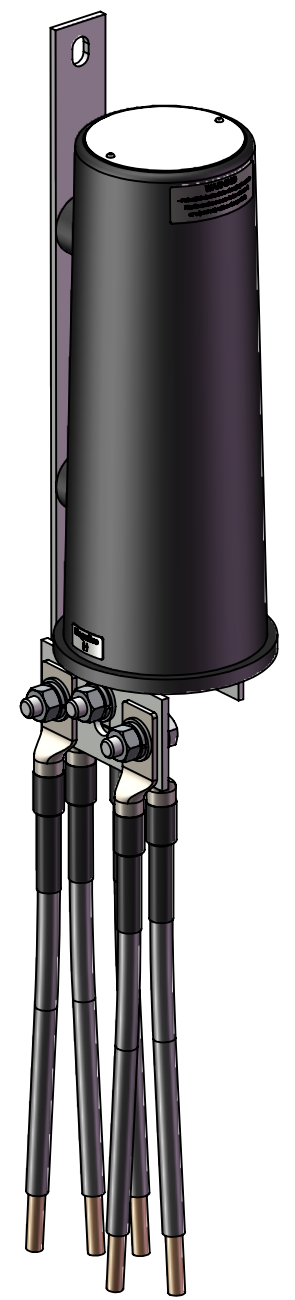
LINE NO.	DOCUMENT NUMBER	DESCRIPTION	QTY.
1	-	SSD/OVP2	1
2	3423	BUS DECOUPLER EXTRA LEADS PLATED	1
3	1194	WASHER FLAT 5/16"	6
4	1195	WASHER SPLIT LOCK 5/16"	3
5	1196	NUT HEX 5/16-18	3
6	2441	SCREW HEX 5/16-18X1"	3
7	3041	TEFGEL SAMPLE	1

NOTE: ONE KIT (CATALOG #: MTR-1) ENABLES UP TO (5) LEADS TO BE CONNECTED TO ONE TERMINAL.

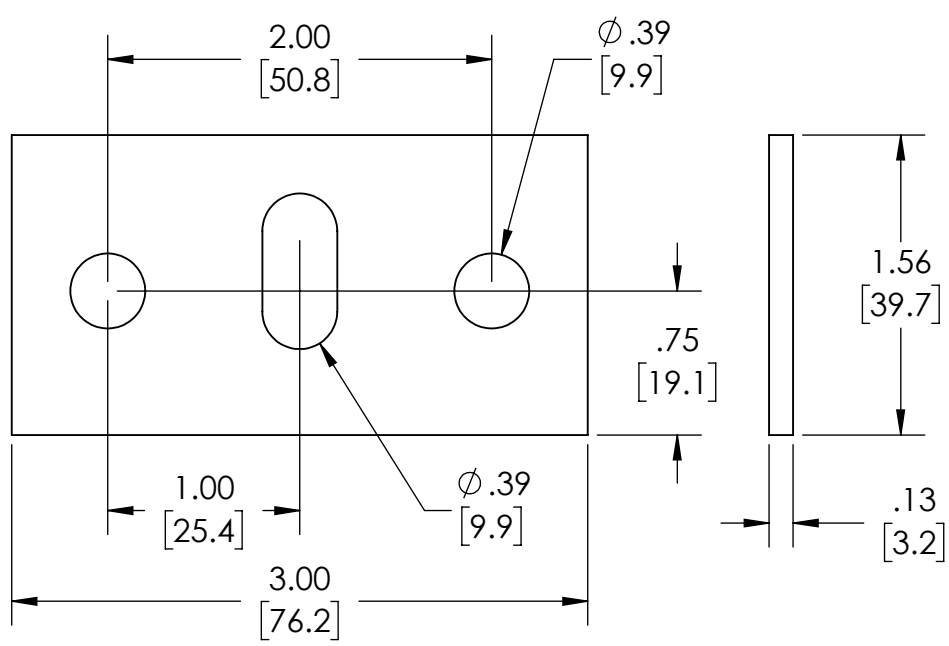


APPLY A THIN LAYER OF TEFGEL (ITEM 7) ON METAL-TO-METAL INTERFACES USING BRUSH (ITEM 8) BEFORE ASSEMBLY

- ITEM 2 TO SSD/OVP2 TERMINAL PADS
- ITEM 2 TO TERMINAL LEADS
- SSD/OVP2 TERMINAL PADS TO TERMINAL LEADS



DOCUMENT #: 3423



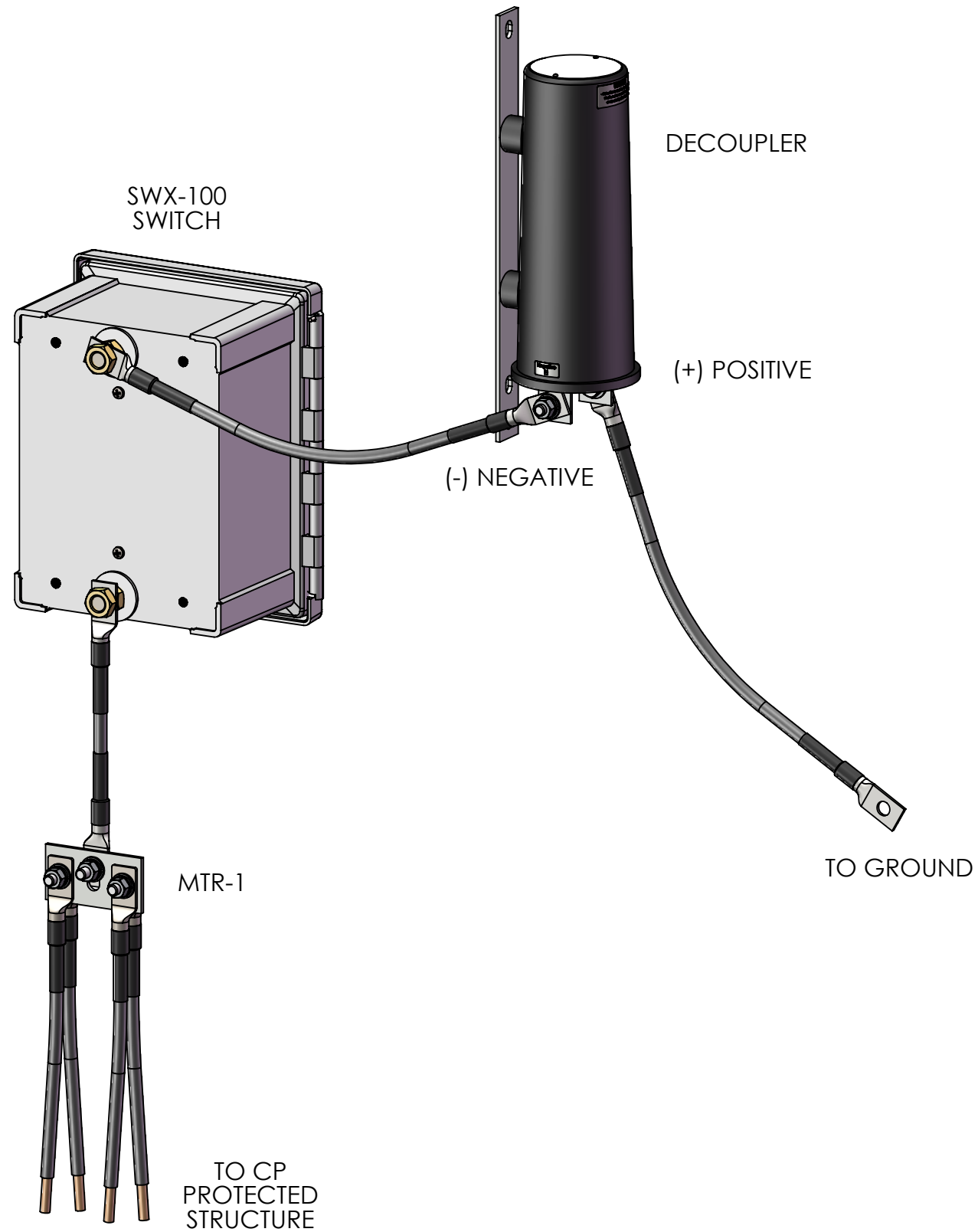
ANSI Y14.5M 1994 APPLIES

UNLESS NOTED UNITS: INCHES
3-PLACE: ±.005
2-PLACE: ±.015
1-PLACE / FRAC: ±.03
ANGULAR: ±1

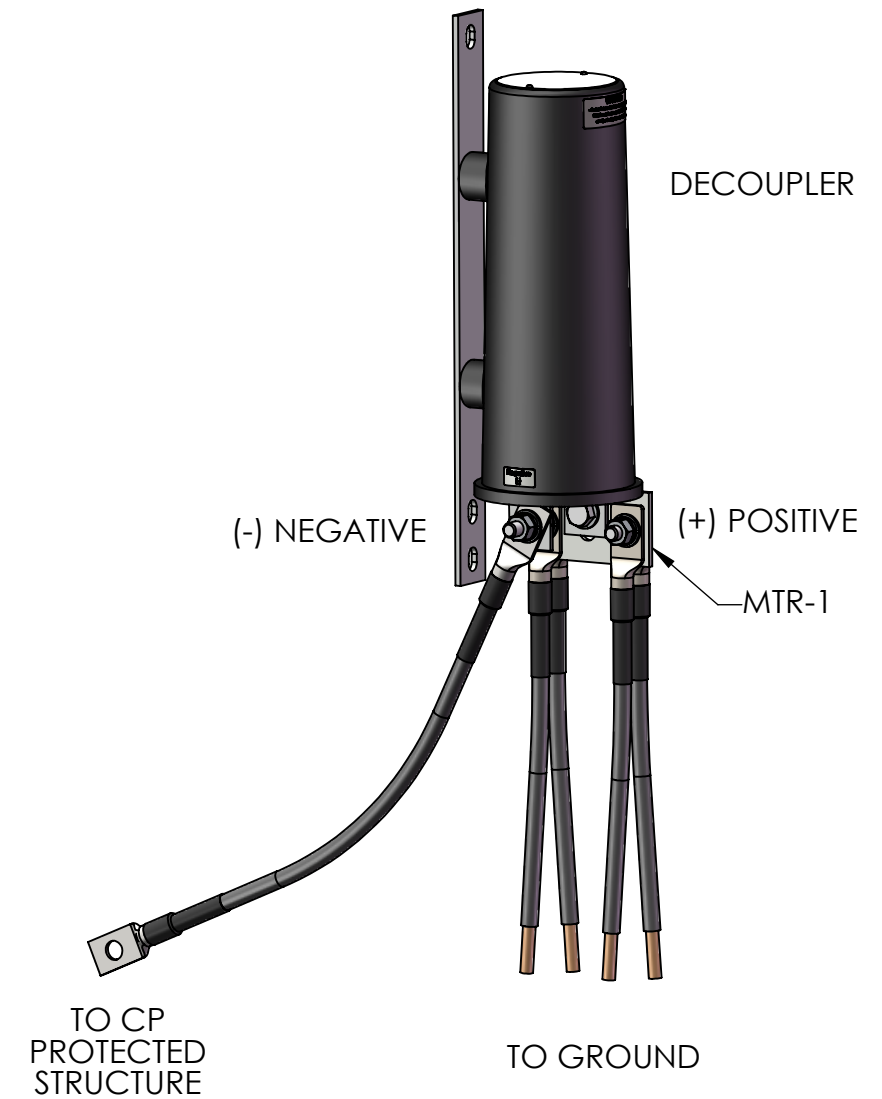
DAIRYLAND ELECTRICAL INDUSTRIES, INC.
P.O. BOX 187
STOUGHTON, WI 53589
608-877-9900
DAIRYLAND.COM

DESCRIPTION				
MTR-1 TERMINAL EXTENSION KIT FOR SSD/OVP-2				
DOCUMENT #	REV	DATE DRAWN	DWG SIZE	DATE APPROVAL
100091	C	2015-09-17	B	2019-03-14
SCALE	DRAWN	SHEET	DWG APPROVAL	
1:1	JPW	1 OF 5	JVW	

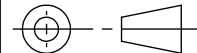
OPTIONAL INSTALLATION



OPTIONAL INSTALLATION



ANSI Y14.5M 1994 APPLIES



UNLESS NOTED
UNITS: INCHES
3-PLACE: ±.005
2-PLACE: ±.015
1-PLACE / FRAC: ±.03
ANGULAR: ±1



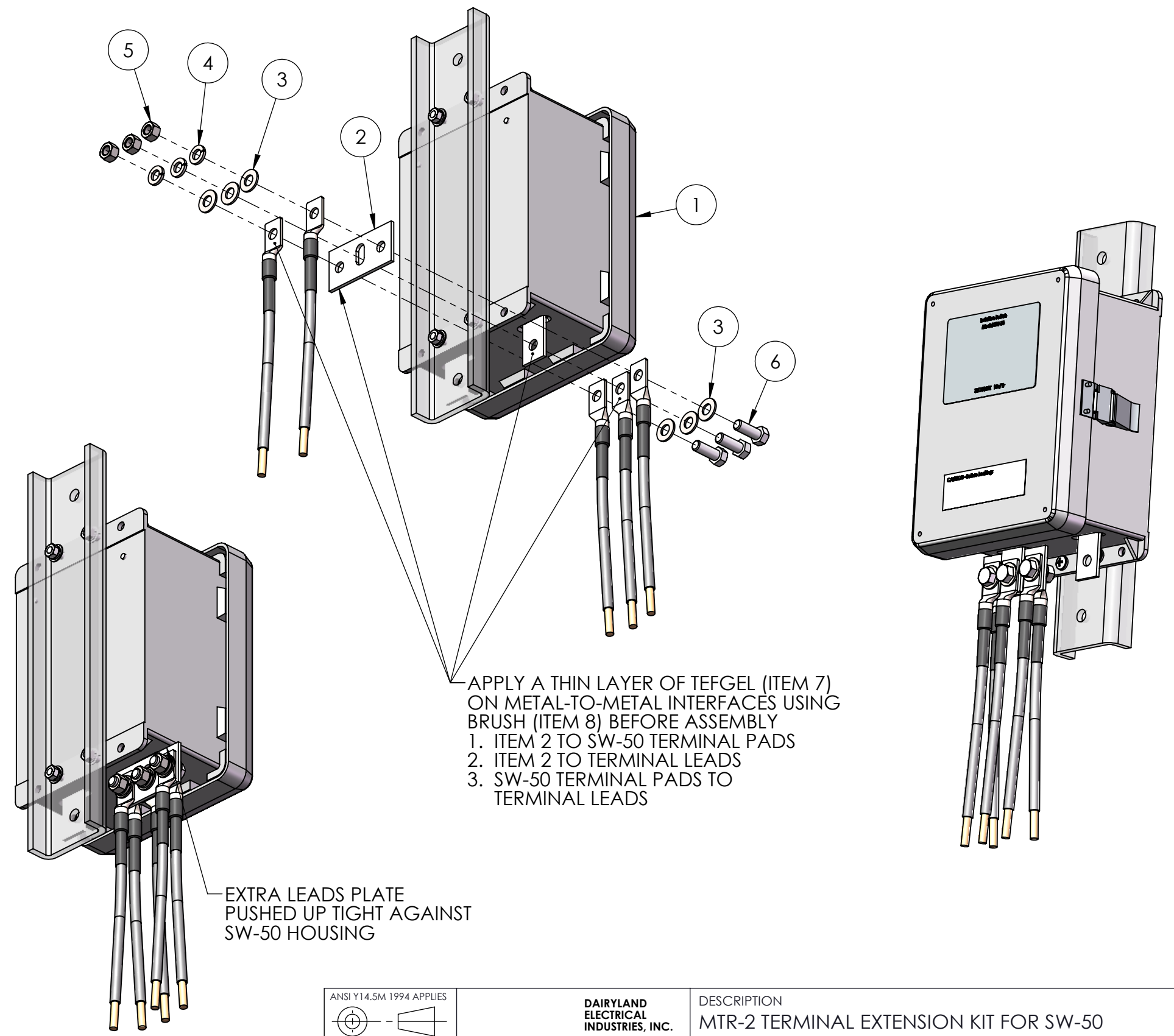
**DAIRYLAND
ELECTRICAL
INDUSTRIES, INC.**

P.O. BOX 187
STOUGHTON,
WI 53589
608-877-9900
DAIRYLAND.COM

DESCRIPTION				
MTR-1 TERMINAL EXTENSION KIT FOR SSD/OVP-2				
DOCUMENT #	REV	DATE DRAWN	DWG SIZE	DATE APPROVAL
100091	D	2015-09-17	B	2019-03-14
SCALE	DRAWN	SHEET	DWG APPROVAL	
1:4	JPW	2 OF 5	JWW	

LINE NO.	DOCUMENT NUMBER	DESCRIPTION	QTY.
1	3630	SW-50-ENCL	1
2	3423	BUS DECOUPLER EXTRA LEADS PLATED	1
3	1010	WASHER FLAT 3/8	6
4	1055	WASHER SPLIT LOCK 3/8"	3
5	1054	NUT HEX 3/8-16	3
6	1557	SCREW HEX 3/8-16X1"	3
7	3041	TEFGEL SAMPLE	1
8	2441	SCREW HEX 5/16-18X1"	3
9	1194	WASHER FLAT 5/16"	6
10	1195	WASHER SPLIT LOCK 5/16"	3
11	1196	NUT HEX 5/16-18	3

NOTE: ONE KIT (CATALOG #: MTR-2) ENABLES UP TO (5) LEADS TO BE CONNECTED TO ONE TERMINAL.

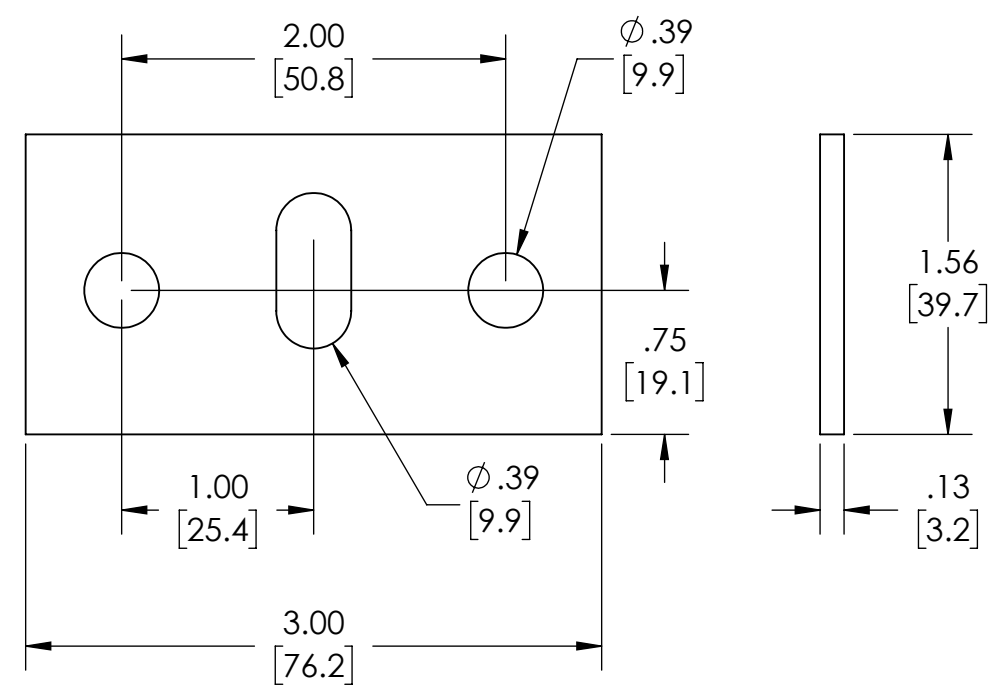


APPLY A THIN LAYER OF TEFGEL (ITEM 7) ON METAL-TO-METAL INTERFACES USING BRUSH (ITEM 8) BEFORE ASSEMBLY

- ITEM 2 TO SW-50 TERMINAL PADS
- ITEM 2 TO TERMINAL LEADS
- SW-50 TERMINAL PADS TO TERMINAL LEADS

EXTRA LEADS PLATE PUSHED UP TIGHT AGAINST SW-50 HOUSING

DOCUMENT #: 3423



ANSI Y14.5M 1994 APPLIES

UNLESS NOTED
 UNITS: INCHES
 3-PLACE: ±.005
 2-PLACE: ±.015
 1-PLACE / FRAC: ±.03
 ANGULAR: ±1

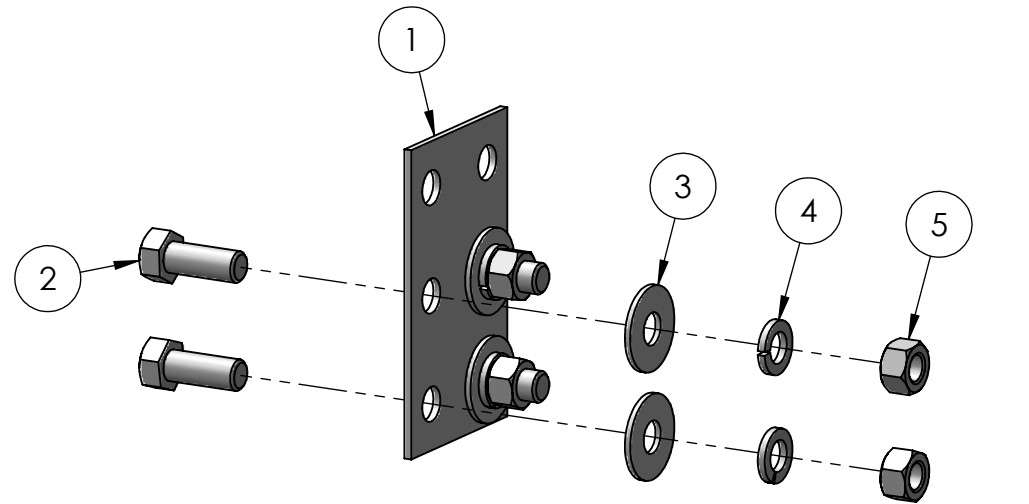
DAIRYLAND ELECTRICAL INDUSTRIES, INC.
 P.O. BOX 187
 STOUGHTON, WI 53589
 608-877-9900
 DAIRYLAND.COM

DESCRIPTION				
MTR-2 TERMINAL EXTENSION KIT FOR SW-50				
DOCUMENT #	REV	DATE DRAWN	DWG SIZE	DATE APPROVAL
100091	C	2015-09-17	B	2019-03-14
SCALE	DRAWN	SHEET	DWG APPROVAL	
1:1	JPW	3 OF 5	JVW	

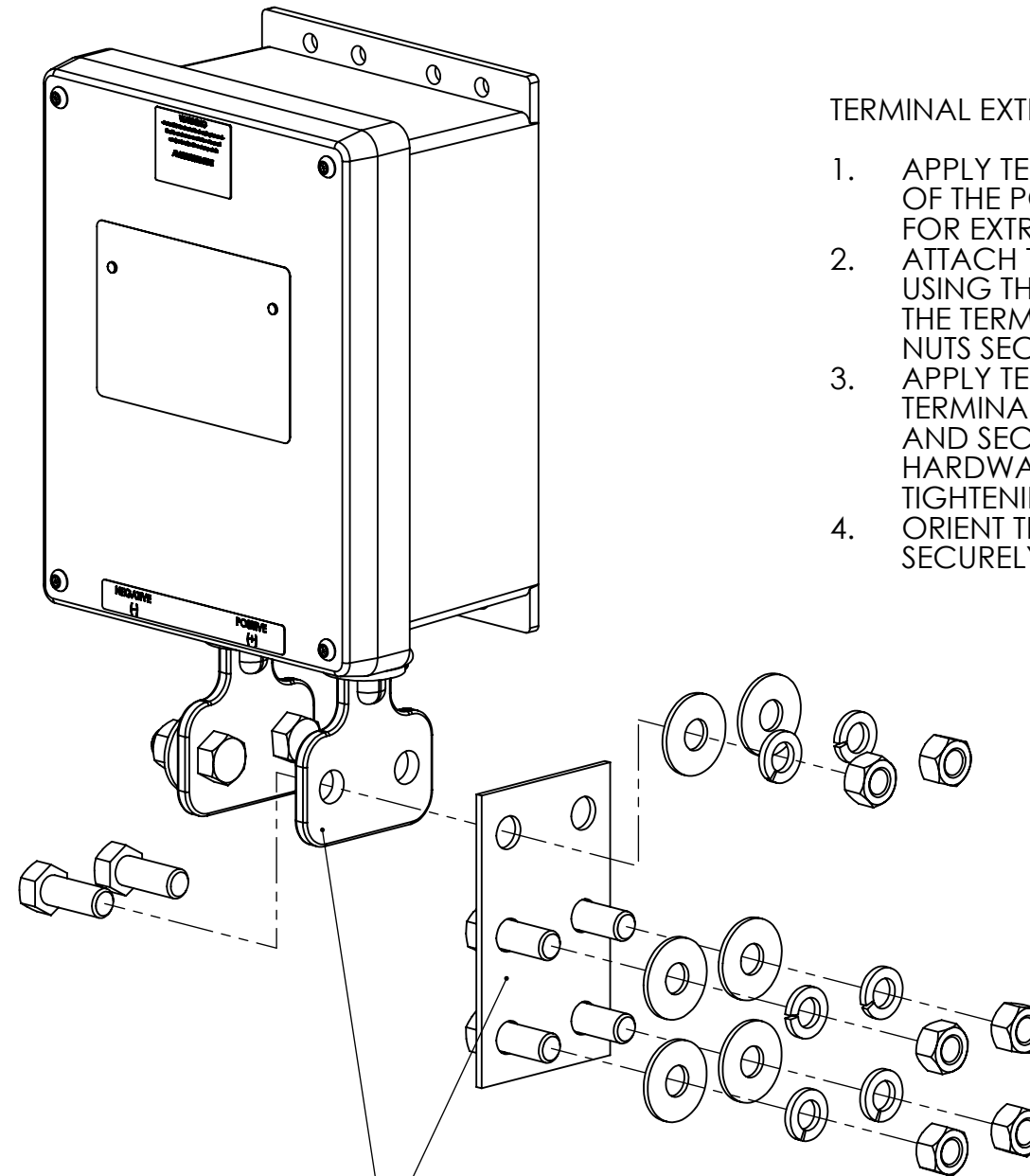
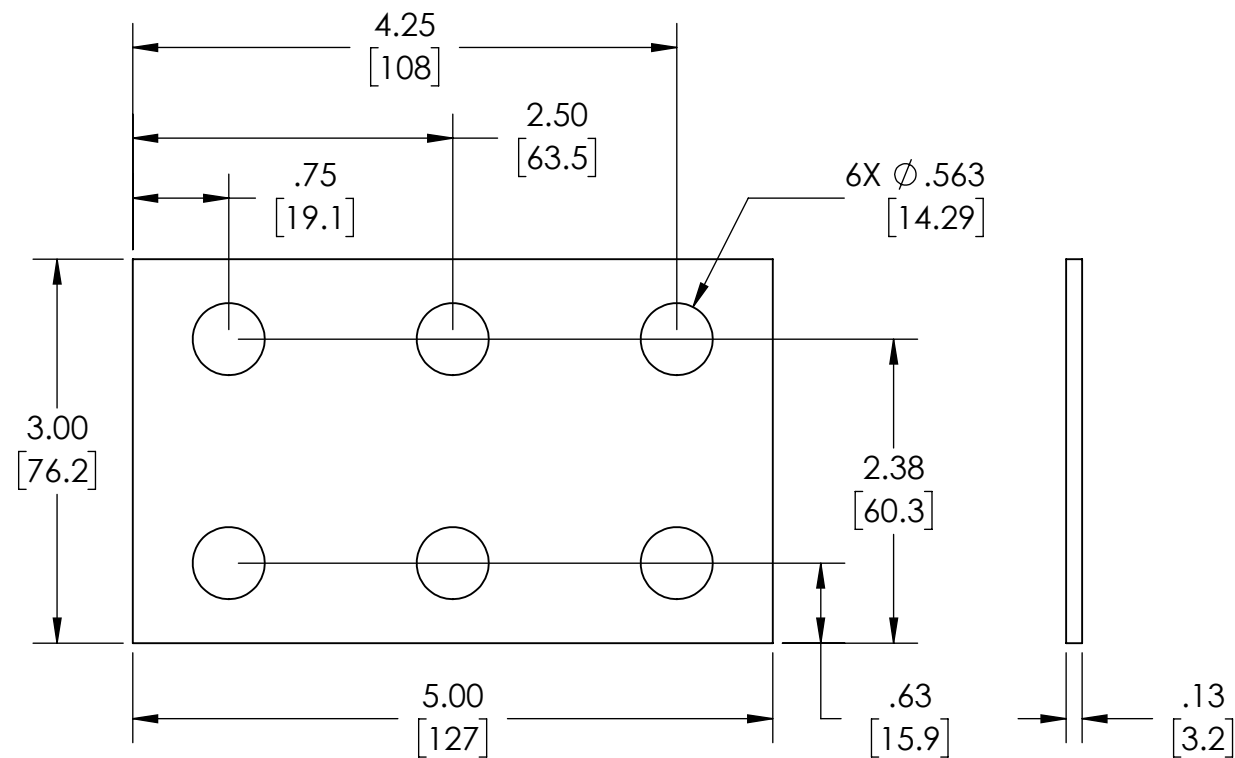
BILL-OF-MATERIAL (BOM) TABLE

LINE NO.	DOCUMENT NUMBER	DESCRIPTION	QTY.
1	3045	BRACKET TERMINAL EXTENSION PCR PLATED	1
2	1019	SCREW HEX 1/2-13X1.250"	4
3	1020	WASHER FLAT 1/2" 1.38 ODX0.09" THICK	4
4	1576	WASHER SPLIT LOCK 1/2"	4
5	1021	NUT HEX 1/2-13	4
6	3041	TEF-GEL	1

THIS TERMINAL EXTENSION KIT CAN BE ADDED TO EITHER PCR TERMINAL



DOCUMENT #: 3045



APPLY A THIN LAYER OF TEFGEL (ITEM 6) ON METAL-TO-METAL INTERFACES USING BRUSH (ITEM 7) BEFORE ASSEMBLY
 1. ITEM 1 TO PCR TERMINAL PADS
 2. ITEM 1 TO BRACKETS

TERMINAL EXTENSION KIT INSTRUCTIONS

1. APPLY TEFGEL (ITEM #6 - FURNISHED) TO THE FACE OF THE PCR TERMINAL TO WHICH THE COPPER BUS FOR EXTRA LEADS IS TO BE ATTACHED.
2. ATTACH THE COPPER BUS TO THIS TERMINAL PAD USING THE HARDWARE THAT WAS FURNISHED IN THE TERMINAL PAD WITH THE PCR AND TIGHTEN THE NUTS SECURELY.
3. APPLY TEFGEL ON THE BOTTOM SIDES OF EACH TERMINAL PAD ON THE LEADS TO BE ATTACHED AND SECURE TO THE COPPER BUS WITH THE HARDWARE PROVIDED WITH THE KIT, HAND TIGHTENING EACH NUT.
4. ORIENT THE ADDED LEADS AS DESIRED AND SECURELY TIGHTEN THE NUTS.

ANSI Y14.5M 1994 APPLIES

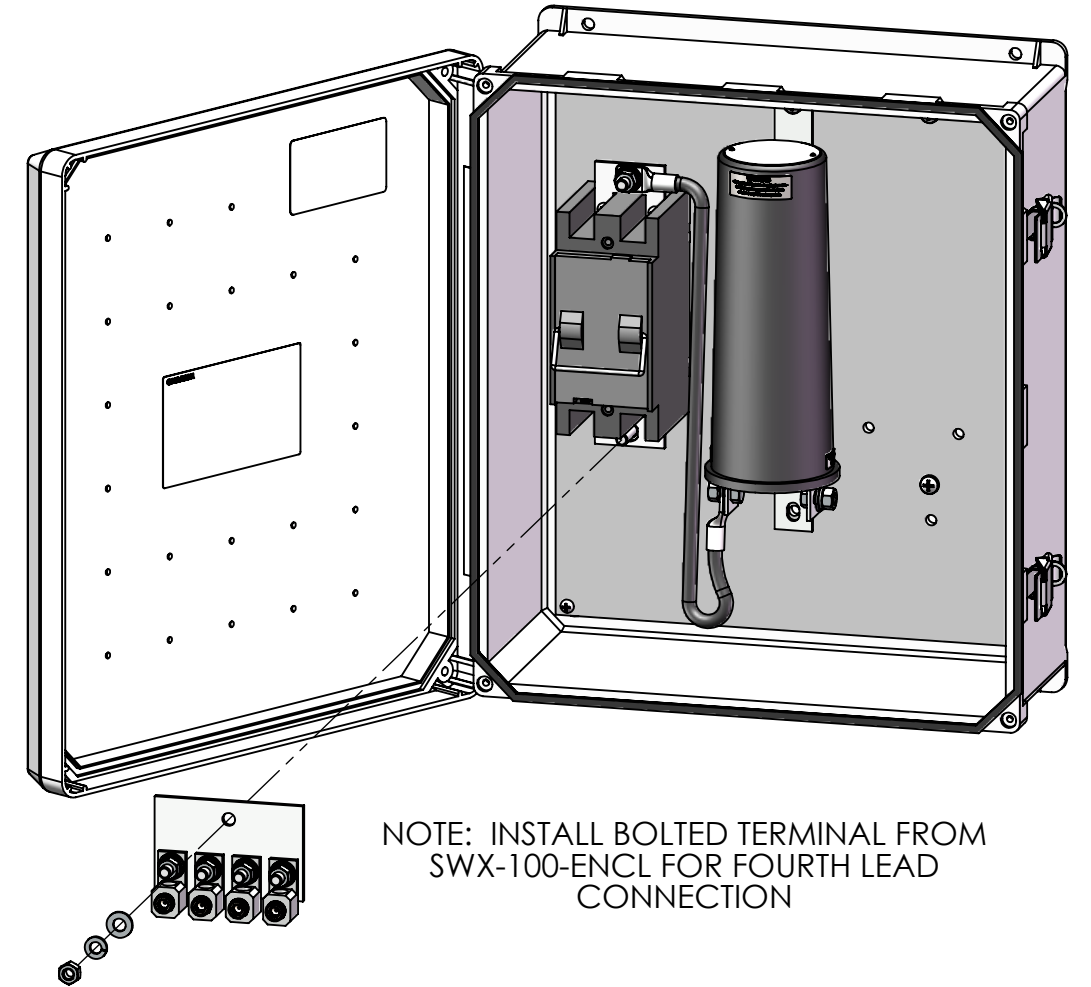
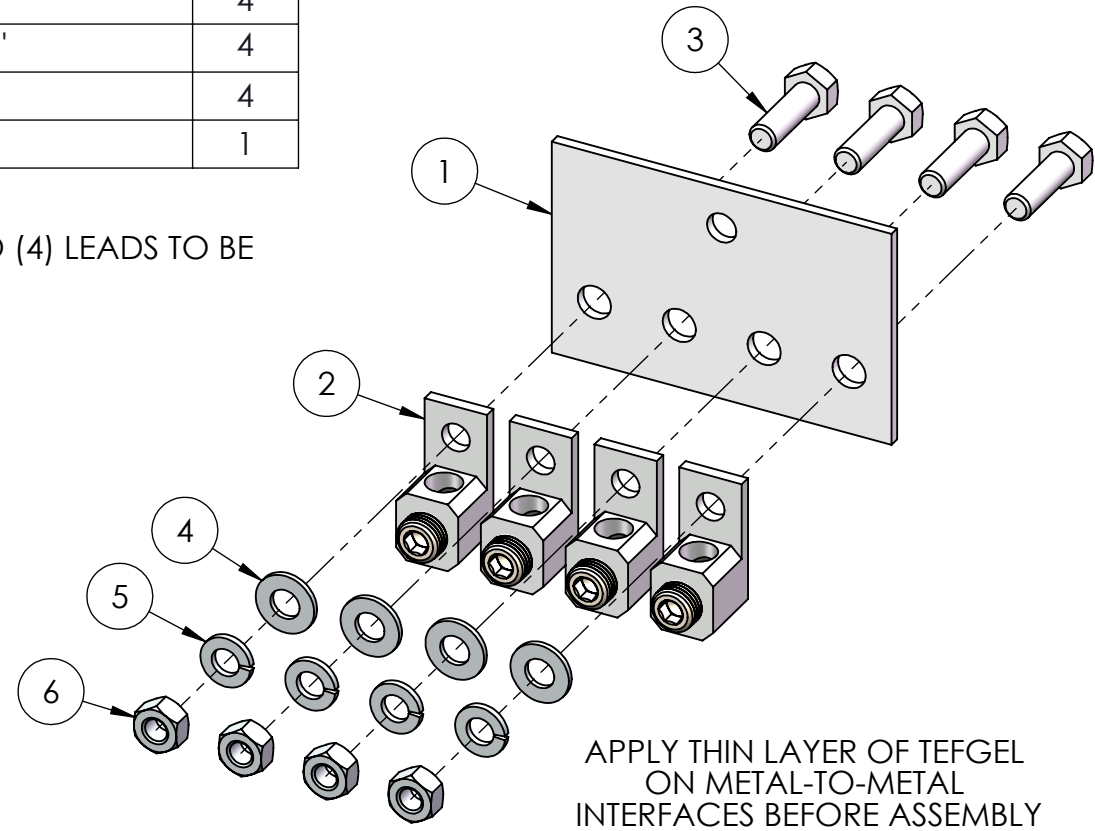
 UNLESS NOTED
 UNITS: INCHES
 3-PLACE: ±.005
 2-PLACE: ±.015
 1-PLACE / FRAC: ±.03
 ANGULAR: ±1

DAIRYLAND ELECTRICAL INDUSTRIES, INC.
 P.O. BOX 187
 STOUGHTON, WI 53589
 608-877-9900
 DAIRYLAND.COM

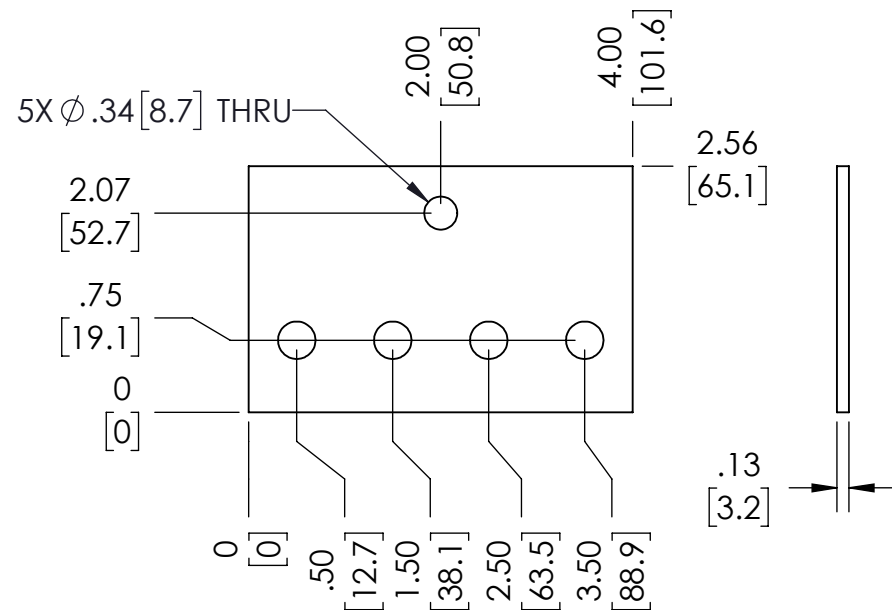
DESCRIPTION				
MTR-3 Terminal Extension Kit for PCR				
DOCUMENT #	REV	DATE DRAWN	DWG SIZE	DATE APPROVAL
100091	C	2015-09-17	B	2019-03-14
SCALE 1:1	DRAWN: JPW	SHEET: 4 OF 5	DWG APPROVAL: JWV	

LINE NO.	DOCUMENT NUMBER	DESCRIPTION	QTY.
1	3654	Bus Isolation Switch Extra Leads Plated	1
2	3455	Terminal Bolted Hex Socket HD #8-1/0 Plated w/ Modified Set Screw	3*
3	2441	Screw Hex 5/16-18x1"	4
4	1194	Washer Flat 5/16"	4
5	1195	Washer Split Lock 5/16"	4
6	1196	Nut Hex 5/16-18	4
7	3041	Tef-Gel	1

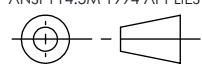
* FOURTH TERMINAL COMES FROM SWX-100-ENCL.
 NOTE: ONE KIT (CATALOG #: MTR-4) ENABLES UP TO (4) LEADS TO BE CONNECTED TO ONE TERMINAL.



DOCUMENT #: 3654



1. REMOVE BOLTED TERMINAL FROM SWITCH TERMINAL OF SWX-100-ENCL.
2. REMOVE 5/16" HARDWARE FROM MTR-4 KIT WHERE THERE IS NO TERMINAL.
3. APPLY THIN LAYER OF TEFGEL ON METAL-TO-METAL INTERFACES.
4. INSTALL BOLTED CONNECTOR ON MTR-4 KIT.
5. INSTALL MTR-4 KIT ON SWITCH TERMINAL OF SWX-100-ENCL.

ANSI Y14.5M 1994 APPLIES

 UNLESS NOTED
 UNITS: INCHES
 3-PLACE: ±.005
 2-PLACE: ±.015
 1-PLACE / FRAC: ±.03
 ANGULAR: ±1

DAIRYLAND ELECTRICAL INDUSTRIES, INC.
 P.O. BOX 187
 STOUGHTON, WI 53589
 608-877-9900
 DAIRYLAND.COM

DESCRIPTION				
MTR-4 TERMINAL EXTENSION KIT FOR SWX-100-ENCL				
DOCUMENT #	REV	DATE DRAWN	DWG SIZE	DATE APPROVAL
100091	C	2015-09-17	B	2019-03-14
SCALE 1:2	DRAWN: JPW	SHEET: 5 OF 5	DWG APPROVAL: JWV	