

201-19816

ASSEMBLY

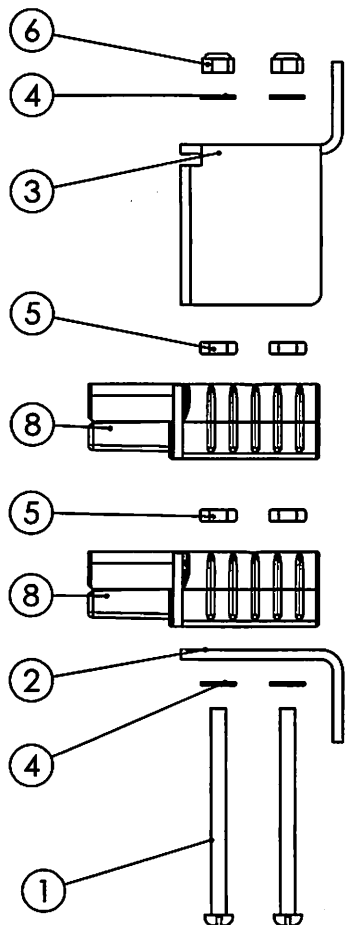
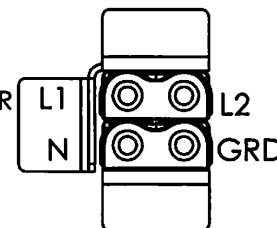


TABLE (A) LEADWIRE RECOMMENDATIONS	
MODEL	SIZE (AWG)/INSULATION
WL22000	#4 (NEOPRENE/THHN)

TYPE THHN WIRE IS SUITABLE FOR DRY AND DAMP LOCATIONS ONLY. REFER TO TABLE 310 (NATIONAL ELECTRIC CODE) FOR OTHER TYPES OF WIRE BEING USED.


APPROVED CRIMPING TOOLS:
 1. ANDERSON POWER PRODUCTS
 2. ETC MODEL HHS HYDRAULIC CRIMPER
 3. ITT BLACKBURN #1640
 4. THOMAS & BETTS #TBM5



1. READ INSTRUCTIONS IN FULL PRIOR TO ASSEMBLING PLUG KIT.
2. VERIFY THAT ALL ITEMS AND CORRECT QUANTITIES ARE IN THE PACKAGE.
3. INSTALL CONTACTS ON ELECTRICAL CONDUCTOR (SEE TABLE "A") BY SOLDERING, USING A GOOD GRADE OF RESIN CORE SOLDER OR AN APPROPRIATE COMPRESSION CRIMPER AS RECOMMENDED BY WINCO INC. (WARNING: SOLDER ONLY COPPER CONDUCTORS, DO NOT USE ACID CORE SOLDER!)
4. ASSEMBLE ITEMS ACCORDING TO THE EXPLODED VIEW AT THE LEFT SIDE OF THE PAGE.
5. INSERT THE CONDUCTORS (WITH CONTACTS INSTALLED) INTO THE PROPER CAVITIES AS SHOWN ABOVE. CONNECTOR MUST SNAP INTO HOUSING, PULL ON WIRE TO INSURE A POSITIVE LOCK. EMPTY CAVITY MUST HAVE A DUMMY CONTACT INSERTED.

ITEM NO.	PartNo	DESCRIPTION	QTY.
1	21977-000	RHMS 8-32 X 2.25	2
2	300118-4	ANDERSON CONNECTOR HANDLE	1
3	300118-5	ANDERSON CONNECTOR HANDLE	1
4	511-000	#8 FLATWASHER	4
5	5113-000	NUT HEX # 8	4
6	95985-000	#8-32 NYLOK HEX NUT	2
7	EE23102	CONTACT, 4 AWG, 120A, 600V	4
8	EE2326	HOUSING, GRAY, 2PL, 120A, 600V	2

NOTE: IF LARGER CONTACTS ARE NEEDED FOR YOUR APPLICATION, PLEASE CONTACT WINCO AT PHONE # 507-357-6831

 THIS DRAWING CONTAINS PROPRIETARY INFORMATION BELONGING TO WINCO. UNAUTHORIZED USE IS PROHIBITED. ALL DIMENSIONS INCH	DRAWN BY SJM	DATE 12/28/2018	CHK'D BY —	DATE —/—/—	ENG APPR. DRD	DATE 2/14/19
	MODEL: WL22000	TITLE: PLUG KIT INSTRUCTION SHEET				
		PART:	91861-107			