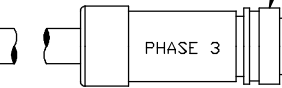
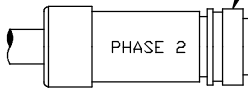
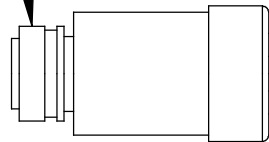
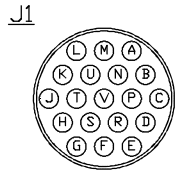


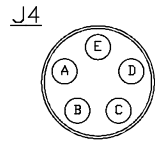
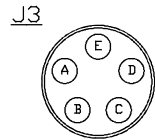
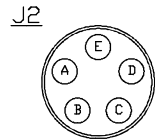
- MILITARY STANDARD
- 3106 STYLE
- INSERT ARRANGEMENT 22-14S
- SOLID BACKSHELL
- MAX DIAMETER 1.340 IN.

- JACKET:
- SOOW CABLE
 - 6 CONDUCTOR, 16 AWG
 - SUPER VU-TRON 90°C, BLACK
 - TEMPERATURE RANGE: -40°C TO 90°C
- INDUSTRY APPROVALS:
- UL FLEXIBLE CORD UL SUBJECT 62
 - CSA FLEXIBLE CORD C22-2-49
 - MSHA APPROVED
 - ROHS COMPLIANT

- MILITARY STANDARD
- 3106 STYLE
- INSERT ARRANGEMENT 18-11S
- SOLID BACKSHELL
- MAX DIAMETER 1.22 IN.



POWER SUPPLY



- SHIELDED SOOW CABLE
- UL STANDARD 62
- UL AND CSA LISTED
- TEMPERATURE RATING 90°C
- VOLTAGE RATING: 600V
- 2 CONDUCTOR, 12 AWG

CONNECTOR PIN	WIRE COLOR	WIRE TYPE	FUNCTION		CONNECTOR PIN
J1-A	BLACK	#12 AWG 65/30 STRAND	POWER SUPPLY	120 VAC	WIRE TERMINATION
J1-B	WHITE	#12 AWG 65/30 STRAND		NEUTRAL	WIRE TERMINATION
J1-U	RED	#16 AWG 26/30 STRAND	PHASE 1	COMMON	J2-A
J1-E	WHITE	#16 AWG 26/30 STRAND		COMMON	J2-B
J1-D	GREEN	#16 AWG 26/30 STRAND		CLOSE	J2-C
J1-C	BLACK	#16 AWG 26/30 STRAND		OPEN	J2-D
J1-N	ORANGE	#16 AWG 26/30 STRAND		52B	J2-E
J1-U	RED	#16 AWG 26/30 STRAND	PHASE 2	COMMON	J3-A
J1-H	WHITE	#16 AWG 26/30 STRAND		COMMON	J3-B
J1-G	GREEN	#16 AWG 26/30 STRAND		CLOSE	J3-C
J1-F	BLACK	#16 AWG 26/30 STRAND		OPEN	J3-D
J1-R	ORANGE	#16 AWG 26/30 STRAND		52B	J3-E
J1-U	RED	#16 AWG 26/30 STRAND	PHASE 3	COMMON	J4-A
J1-L	WHITE	#16 AWG 26/30 STRAND		COMMON	J4-B
J1-K	GREEN	#16 AWG 26/30 STRAND		CLOSE	J4-C
J1-J	BLACK	#16 AWG 26/30 STRAND		OPEN	J4-D
J1-T	ORANGE	#16 AWG 26/30 STRAND		52B	J4-E

DESCRIPTION

INITIAL DRAFT

APPROVAL

D.HAMILTON

DATE

4/13/12

REV. NO.

A

SCHWEITZER ENGINEERING LABORATORIES
PULLMAN WASHINGTON USA



This drawing was prepared for a specific project and is not to be used for any other purpose without the written permission of SEL and the customer.

C543

CABLE, CONTROL, 19-PIN TO (3) 5-PIN AND 2-COND STRAND

SCALE NTS ENGINEER S. COLLIGAN DRAFTER D. HAMILTON DATE 4/13/12

DWG NO. LDWC543 OF 1 SHT 1 REV A