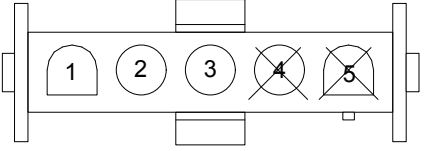


MATING CONNECTOR
 PLUG (Qty 2): 3100022-001
 (KINGS# 1705-14)

JP1.....Ouput —●— Shield
 JP2.....Ouput —●— Shield

- 1.....GND
- 2.....DIM
- 3.....+28V
- 4.....N/C
- 5.....N/C



MATING CONNECTOR
 PLUG: 3101212-005; (AMP# 350809-1)
 PINS (5): 3101208-000; (AMP# 350547-7)
 STRAIN RELIEF 2 EACH: 3101214-008; (AMP# 643030-4)
 SCREW 2 EACH: 3802118-002; (#6-3/8" TYPE 2, PN. HD. SHT. MET.)

6900135-001 (Rev A)

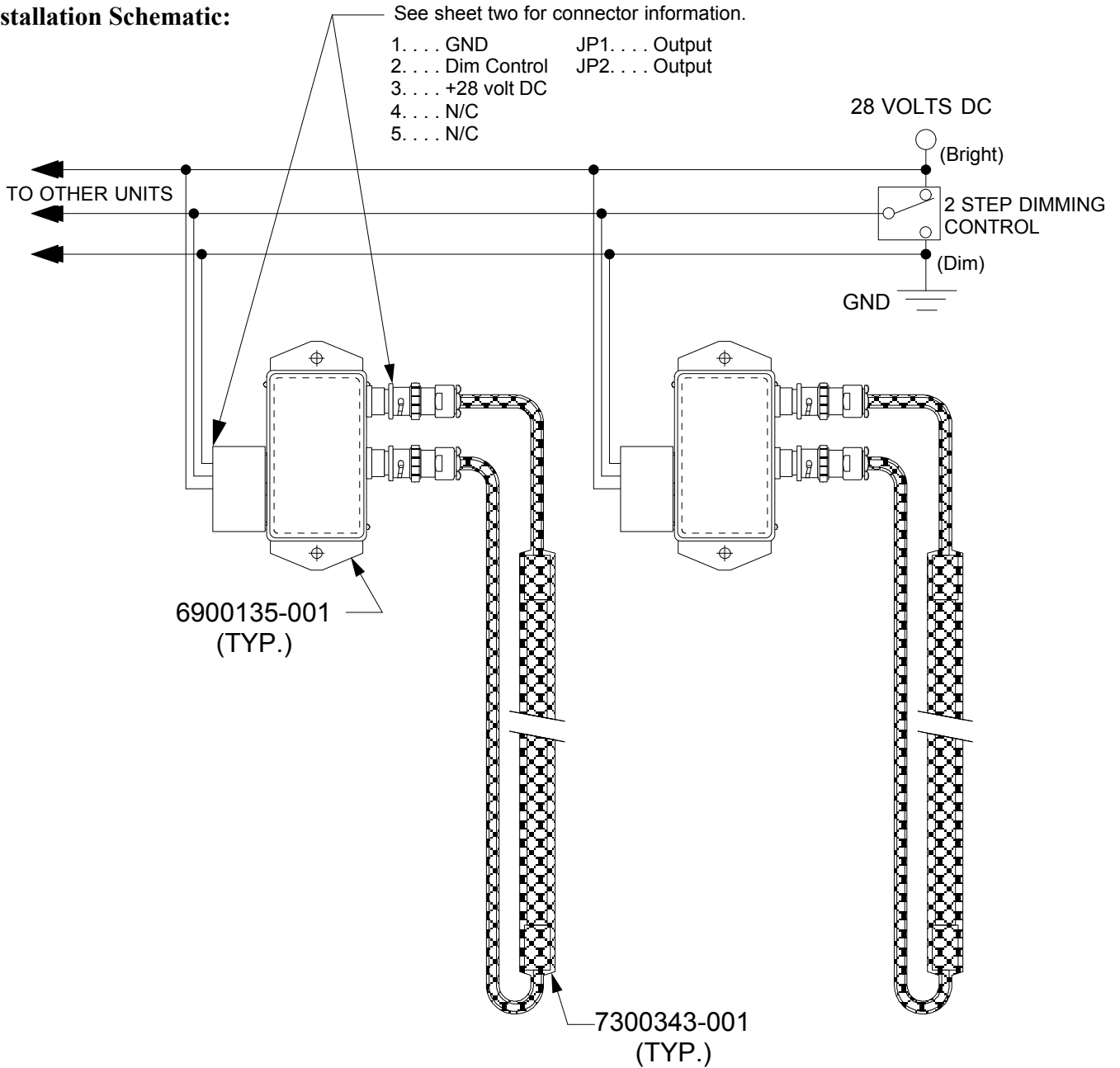
Specifications	MIN.	Typ.	Max.	Units
INPUT VOLTAGE DC:	18	28	33	VDC
INPUT CURRENT:		1		AMPS
OUTPUT VOLTAGE:		*400		VAC
DIMMING:	2 Step Dimming			
LAMP LENGTH:	12	-	52	INCHES
WEIGHT:		145		Grams
OPERATING TEMPERATURE:	-20		+55	Cent.

* Lamp load milliamps, open circuit max voltage 1750 VAC

	PWI ORDERING P/N
	6900135-001 (Rev A)

Typical Wiring for 6900135-001 Inverter

Installation Schematic:



1. Unit connects to lamp P/N 7300343-001 or other shaped lamps configured with connector and Shielding requirements.