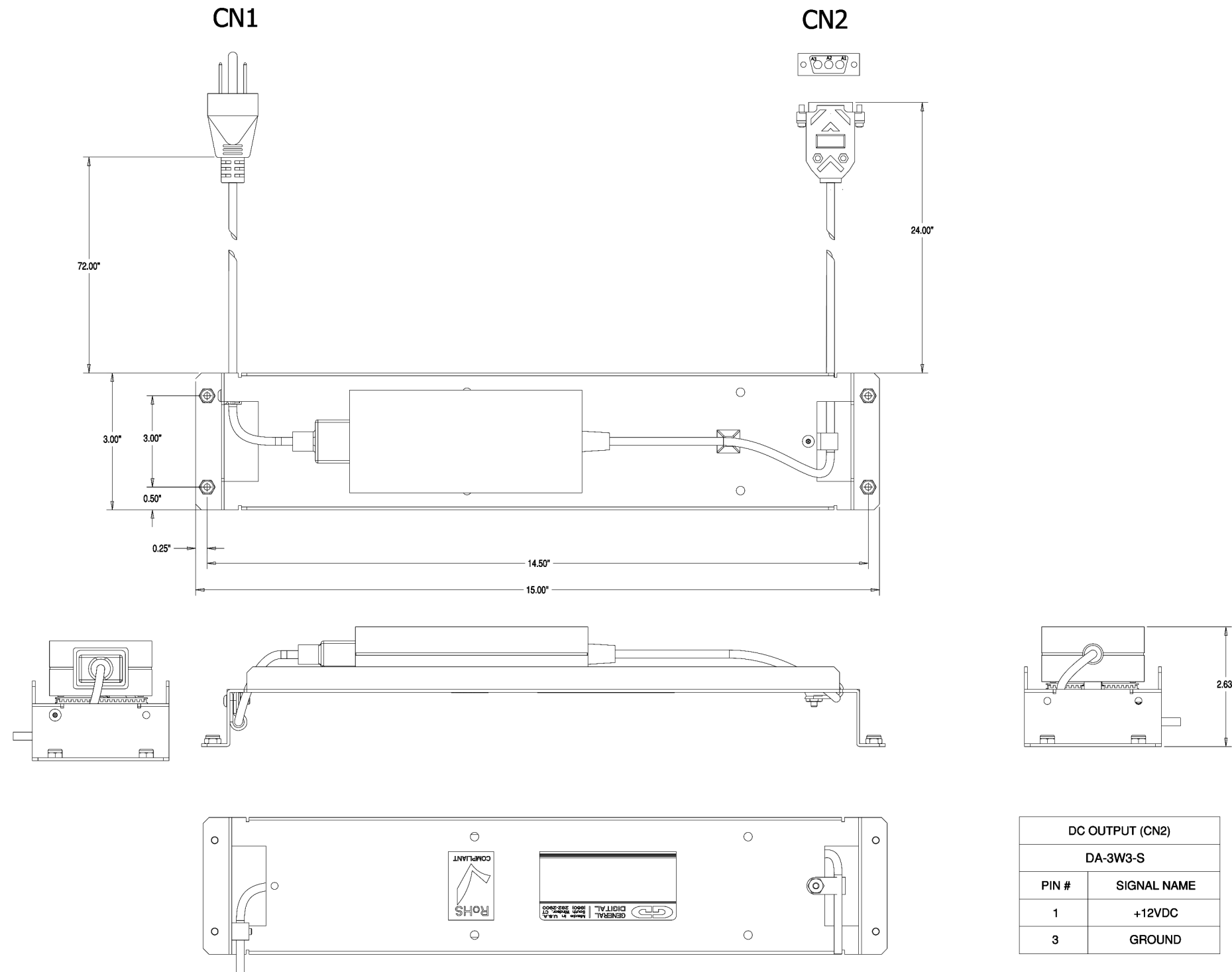
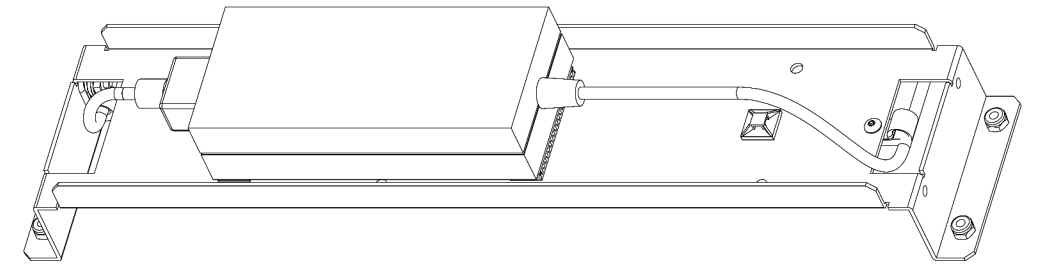


PS-AK-12100-PFC

90-1105-011-C



UNIT SPECIFICATIONS		
FEATURE	VALUE	UNIT
INPUT		
INPUT VOLTAGE	90 - 264	VAC
FREQUENCY	47 - 63	Hz
OUTPUT		
OUTPUT VOLTAGE	+12	VDC
CURRENT	8.34	AMPS
POWER (EST)	100	WATTS
ENVIRONMENTAL		
OPERATING TEMPERATURE	-10 - +70 *	°C
STORAGE TEMPERATURE	-40 - +85	°C
OPERATING HUMIDITY	10 - 95 NON-CONDENSING	% RH
OPERATING ALTITUDE	16,000	FEET
MECHANICAL		
WEIGHT	0.90	LBS

* POWER SUPPLY POWER DERATES FROM 100% @ 40° C TO 50% @ 70° C

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF GENERAL DIGITAL AND IS NOT TO BE DISCLOSED, REPRODUCED OR PUBLISHED WITHOUT WRITTEN CONSENT FROM GENERAL DIGITAL. THIS DOCUMENT MUST BE RENDERED ILLEGIBLE WHEN BEING DISCARDED. © COPYRIGHT 2019. ALL RIGHTS RESERVED.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:
 FRACTIONS DECIMALS ANGLES
 ±1/32 .X ±.050 ±0° 30'
 .XX ±.031
 .XXX±.020

CONNECTOR CHART		
DESIGNATION	FUNCTION	TYPE
CN1	AC INPUT	NEMA 5-15P
CN2	+12 VDC OUTPUT	DA-3W3-S

MECHANICAL OUTLINE ONLY. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. U.O.S. ALL DIMENSIONS ARE IN INCHES.

APPROVALS		DATE
DRAWN	MM	03-JUN-19
CHECKED	CP	06/04/19
APPROVED	JH	06/04/19
DO NOT SCALE DRAWING		

GD GENERAL DIGITAL
Engineering What's Next
 8 Nutmeg Road South, South Windsor, CT 06074
 (860) 282-2900 www.GeneralDigital.com

POWER SUPPLY - 100W - SLL2
FOR USE WITH 90-751/90-753

B	CAGE CODE	DWG. NO.	REV
	1JA77	1105-011-97	C