

DIMENSIONS SHOWN ARE NOMINAL UNLESS OTHERWISE SPECIFIED.

CABLE ASSEMBLY IS WIRED PER WIRING DIAGRAM.

## MATERIAL:

CONNECTOR HOUSINGS - POLYCARBONATE, UL 94V-0  
RATED, NEMA GRAY.

STRAIN RELIEFS- CARBON STEEL WITH NICKEL PLATING  
5.08 $\mu$ m [.000200] MINIMUM THICK.

CONTACTS- COPPER ALLOY WITH SILVER PLATED STRIP  
3.81 $\mu$ m [.000150] MINIMUM THICK.

DIMENSION A SHALL BE MEASURED WITH CONDUIT IN THE  
RELAXED POSITION.

DESIGNATIONS IN PARENTHESES ( ) ARE FOR REFERENCE ONLY.

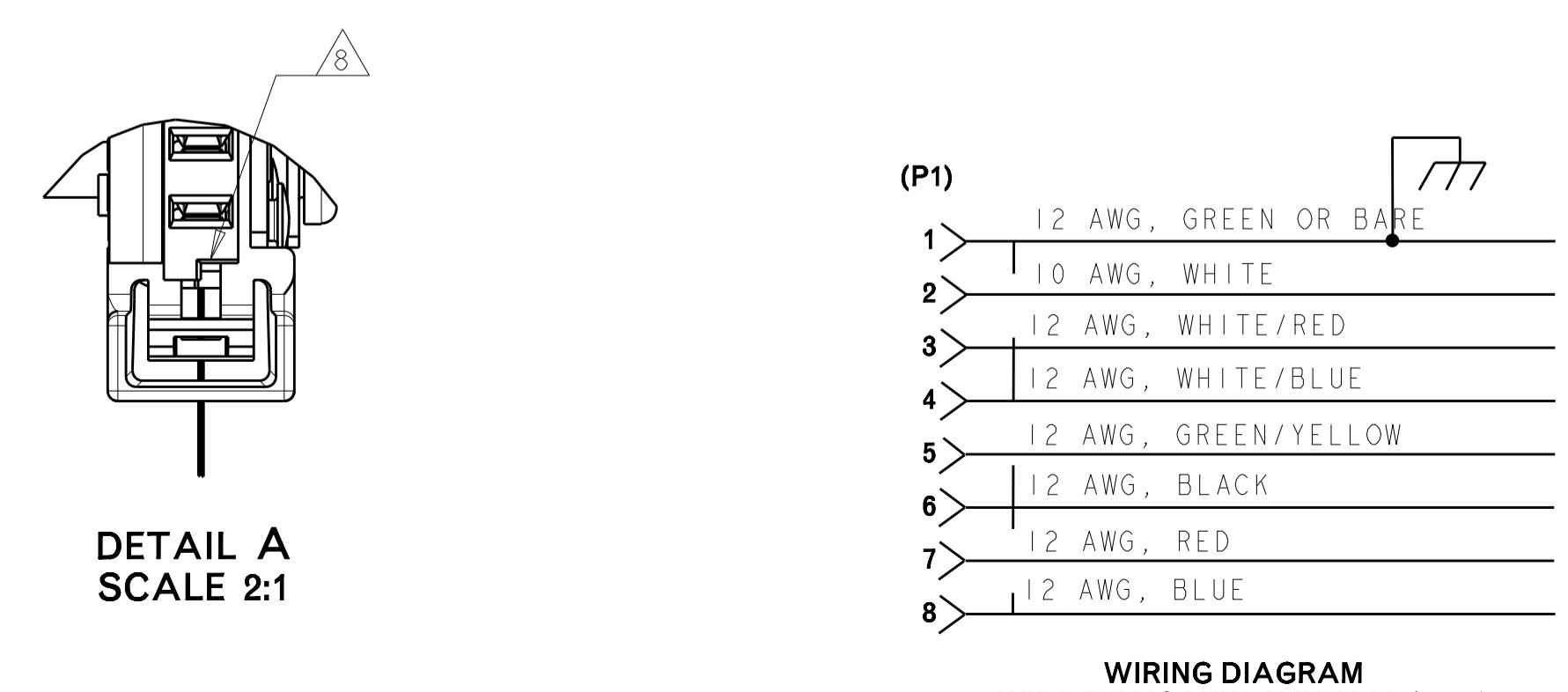
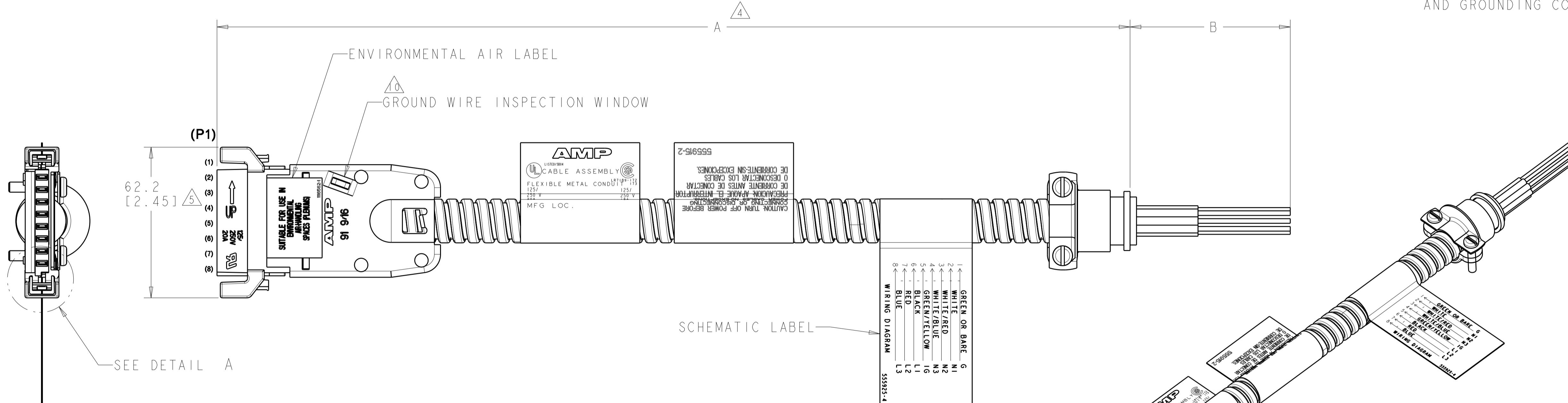
APPLICATION: AMP INNERTY (TM) - MODULAR POWER

# AN ALTERNATOR AND GENERATOR, A NUCLEAR POWER DISTRIBUTION SYSTEM, A MANUFACTURED WIRING SYSTEM, CABLE, CONNECTOR, MATE, MULTIPLEX LOCATED, NEUTRAL, (2, 3, 6)

POWER CONNECTOR CABLE ASSEMBLIES. KEYING FEATURE MAINTAINS CORRECT POLARITY OF MATING POWER CONNECTORS.

TABS FOR POSITIVE LATCHING TO MATING COMPONENTS.

AND GROUNDING CONDUCTOR.



PART DIM.	ADIM.	PART NUMBER	REF. DIM.
304.8 [12]	15240.0-15316.2 [600.00-603.00]	5-1933403-0	15.24 [50.00]
304.8 [12]	12192.0-12268.2 [480.00-483.00]	4-1933403-0	12.19 [40.00]
304.8 [12]	9144.0-9220.2 [360.00-363.00]	3-1933403-0	9.14 [30.00]
304.8 [12]	7620.0-7696.2 [300.00-303.00]	2-1933403-5	7.62 [25.00]
304.8 [12]	6096.0-6146.8 [240.00-242.00]	2-1933403-0	6.10 [20.00]
304.8 [12]	4572.0-4622.8 [180.00-182.00]	1-1933403-5	4.57 [15.00]
304.8 [12]	3048.0-3073.4 [120.00-121.00]	1-1933403-0	3.05 [10.00]
304.8 [12]	1524.0-1543.0 [60.00-60.75]	1933403-5	1.52 [5.00]
304.8 [12]	1219.2-1231.9 [48.00-48.50]	1933403-4	1.22 [4.00]
304.8 [12]	914.4-927.1 [36.00-36.50]	1933403-3	0.91 [3.00]
304.8 [12]	609.6-622.3 [24.00-24.50]	1933403-2	0.61 [2.00]
304.8 [12]	304.8-317.5 [12.00-12.50]	1933403-1	0.30 [1.00]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J MCNEAL 08JAN2008	 TE Connectivity
DIMENSIONS: mm [INCHES]		CHK S JONES 08JAN2008	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S JONES 08JAN2008	
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC 108-1234	
.TERIAL - - 3		APPLICATION SPEC 114-6039	
FINISH - - 3		WEIGHT -	NAME CABLE ASSEMBLY, LINE ENTRY 3-3-2 -
			SIZE CAGE CODE DRAWING NO A 1 00779 C-1933403
			RESTRICTED TO -
		CUSTOMER DRAWING	SCALE : SHEET : OF : REV E

# Mouser Electronics

Authorized Distributor

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