



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 μ m [.000200] MINIMUM THICK.

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

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

DESIGNATIONS IN PARENTHESES () ARE FOR REFERENCE ONLY.

LENGTH SHALL BE INK STAMPED APPROXIMATELY WHERE IND
APPLICATION: AMP INNERTY (TM) - MODULAR POWER

CABLE CONNECTOR MATES WITH DEDICATED NEUTRAL (3-3-2
POWER CONNECTOR CABLE ASSEMBLY KEYING FEATURE)

MAINTAINS CORRECT POLARITY OF MATING POWER CONNECTORS.

USE GROUND WIRE INSPECTION WINDOW TO VERIFY BONDING

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]

IS DRAWING IS A CONTROLLED DOCUMENT.		DWN J MCNEAL 08JAN2008	NAME	TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK S JONES 08JAN2008				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S JONES 08JAN2008	CABLE ASSEMBLY, LINE ENTRY			
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC 108-1234	3-3-2			
		APPLICATION SPEC 114-6039	-			
FINISH -		WEIGHT -	SIZE A1	CAGE CODE 00779	DRAWING NO C-1933403	RESTRICTED TO -
- 3		CUSTOMER DRAWING		SCALE 1:1	SHEET 1 OF 1	REV E

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity Divested:](#)

[2-6435031-2](#)