



- 1

TO MATE WITH AMP LGH 1/2L RECEPTACLE WITH .89 [22.6] BARREL DEPTH
- 2

MARK PER MIL-STD-130.
- 3

OPERATING VOLTAGE: 15 KVDC AT 0 TO 70,000 FEET, -55°C TO 125°C.
- 4

PIGTAILS ARE SOLDER DIPPED.
- 5

INSULATION CUT, BUT NOT REMOVED.

	5	14.63±.12 [371.6±3.0]	6-863534-4
	5	36.00±.24 [914.4±6.1]	5-863534-9
	5	10.00±.12 [254.0±3.0]	5-863534-3
	4	16.63±.12 [422.4±3.0]	1-863534-6
OBSOLETE	4	5.63±.12 [143.0±3.0]	1-863534-5
	4	14.63±.12 [371.6±3.0]	1-863534-4
OBSOLETE	4	14.50±.12 [368.3±3.0]	1-863534-3
OBSOLETE	4	9.00±.12 [228.6±3.0]	1-863534-2
	4	20.00±.12 [508.0±3.0]	1-863534-1
OBSOLETE	4	19.00±.12 [482.6±3.0]	1-863534-0
	4	36.00±.24 [914.4±6.1]	863534-9
OBSOLETE	4	24.00±.24 [609.6±6.1]	863534-8
	4	21.00±.12 [533.4±3.0]	863534-7
	4	18.00±.12 [457.2±3.0]	863534-6
	4	15.00±.12 [381.0±3.0]	863534-5
OBSOLETE	4	12.00±.12 [304.8±3.0]	863534-4
	4	10.00±.12 [254.0±3.0]	863534-3
OBSOLETE	4	8.00±.12 [203.2±3.0]	863534-2
OBSOLETE	4	6.00±.12 [152.4±3.0]	863534-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
T.SHUEY
29-SEP-89

CHK
C.CHEHOVIN
09-OCT-89

APVD
D.EABY
09-OCT-89

DIMENSIONS:
INCHES [mm]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	.02 [0.5]
3 PLC	±	-
4 PLC	±	-
ANGLES	±	-

MATERIAL
-

FINISH
-

WEIGHT
0.000000

CUSTOMER DRAWING

DRAWING NO
A200779

SCALE
2:1

NAME
LEAD ASSY
SGL END, POSITIVE STOP
LGH-1/2L

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=863534

RESTRICTED TO
-

REMARKS

A

PART NO

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[863534-7](#)