



FERRULE
MATERIAL: POLYESTER MLDG COMPOUND
COLOR: BLACK

—CAP
MATERIAL: POLYESTER MLDG COMPOUND
COLOR: RED

—#16 AWG Si INSULATED
LEAD WIRE
COLOR: WHITE



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.

	\triangle_5	14.63 \pm .12 [371.6 \pm 3.0]	6-863534-4
	\triangle_5	36.00 \pm .24 [914.4 \pm 6.1]	5-863534-9
	\triangle_5	10.00 \pm .12 [254.0 \pm 3.0]	5-863534-3
	\triangle_4	16.63 \pm .12 [422.4 \pm 3.0]	1-863534-6
OBSOLETE	\triangle_4	5.63 \pm .12 [143.0 \pm 3.0]	1-863534-5
	\triangle_4	14.63 \pm .12 [371.6 \pm 3.0]	1-863534-4
OBSOLETE	\triangle_4	14.50 \pm .12 [368.3 \pm 3.0]	1-863534-3
OBSOLETE	\triangle_4	9.00 \pm .12 [228.6 \pm 3.0]	1-863534-2
	\triangle_4	20.00 \pm .12 [508.0 \pm 3.0]	1-863534-1
OBSOLETE	\triangle_4	19.00 \pm .12 [482.6 \pm 3.0]	1-863534-0
	\triangle_4	36.00 \pm .24 [914.4 \pm 6.1]	863534-9
OBSOLETE	\triangle_4	24.00 \pm .24 [609.6 \pm 6.1]	863534-8
	\triangle_4	21.00 \pm .12 [533.4 \pm 3.0]	863534-7
	\triangle_4	18.00 \pm .12 [457.2 \pm 3.0]	863534-6
	\triangle_4	15.00 \pm .12 [381.0 \pm 3.0]	863534-5
OBSOLETE	\triangle_4	12.00 \pm .12 [304.8 \pm 3.0]	863534-4
	\triangle_4	10.00 \pm .12 [254.0 \pm 3.0]	863534-3
OBSOLETE	\triangle_4	8.00 \pm .12 [203.2 \pm 3.0]	863534-2
OBSOLETE	\triangle_4	6.00 \pm .12 [152.4 \pm 3.0]	863534-1

REMARKS

A

PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 29-SEP-89		 TE Connectivity			
		CHK T.SHUEY 09-OCT-89					
DIMENSIONS: INCHES [mm]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME LEAD ASSY SGL END, POSITIVE STOP LGH-1/2L			
		APVD D.FABY 09-OCT-89					
		PRODUCT SPEC —					
		APPLICATION SPEC —					
MATERIAL —		FINISH —		SIZE A2	CAGE CODE 00779	DRAWING NO C-863534	RESTRICTED TO —
CUSTOMER DRAWING				SCALE 2:1	SHEET 1 of 1	REV J	

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