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AMP P/N	A	B	C	D	E	F	REMARKS
846985-1	24.00	.38	6.00	6.00	1.25	2.00	⚠ OBSOLETE
846985-2	15.00	.38	8.00	8.00	1.25	2.00	⚠
846985-3	8.00	.38	8.00	8.00	1.25	2.00	⚠ OBSOLETE
846985-4	16.00	.38	8.00	8.00	1.50	1.50	⚠ OBSOLETE
846985-5	11.00	.38	12.00	-	1.50	1.50	⚠ OBSOLETE
846985-6	11.00	.38	12.00	12.00	1.50	1.50	⚠ OBSOLETE
846985-7	12.00	.38	6.00	6.00	1.25	2.00	⚠
846985-8	9.00	.38	8.00	8.00	1.50	2.00	⚠
846985-9	12.00	.38	6.00	-	1.50	2.00	⚠
1-846985-0	12.00	.38	12.00	12.00	1.50	1.00	⚠
1-846985-1	39.37	.38	3.94	3.94	1.97	1.97	⚠ OBSOLETE
1-846985-2	12.00	.38	12.00	12.00	1.50	2.25	⚠
1-846985-3	8.00	.38	8.00	8.00	1.25	1.50	⚠ OBSOLETE
1-846985-4	8.00	.38	10.00	-	1.25	1.40	⚠ OBSOLETE
1-846985-5	192.00	.38	12.00	-	2.00	2.00	⚠ OBSOLETE
1-846985-6	120.00	.38	8.00	8.00	1.25	2.00	⚠ OBSOLETE
1-846985-7	72.00	.38	-	6.00	1.50	2.00	⚠
1-846985-8	36.00	.38	12.00	-	1.50	2.00	⚠
1-846985-9	22.00	.38	10.00	10.00	1.50	1.00	⚠
2-846985-0	11.80	.38	12.00	12.00	1.50	1.00	⚠ OBSOLETE
2-846985-1	6.75	.38	3.00	-	1.06	.44	⚠ OBSOLETE
2-846985-2	18.00	.38	6.00	-	1.50	1.50	⚠
2-846985-3	24.00	.38	6.00	-	1.50	1.50	⚠
2-846985-4	30.00	.38	-	6.00	1.50	1.50	⚠ OBSOLETE
2-846985-5	20.22	.38	-	4.00	8.00	4.00	⚠ OBSOLETE
2-846985-6	21.00	.38	10.00	10.00	1.50	1.00	⚠ OBSOLETE
2-846985-7	60.00	.38	8.00	8.00	1.25	2.00	⚠
2-846985-8	49.00	.38	-	12.00	1.50	2.00	⚠
2-846985-9	180.00	.38	8.00	8.00	1.25	2.00	⚠ OBSOLETE
3-846985-0	6.50	.38	8.00	8.00	1.50	2.00	⚠ OBSOLETE
3-846985-1	9.50	.38	8.00	8.00	1.50	2.00	⚠ OBSOLETE
3-846985-2	66.00	.38	12.00	12.00	1.50	2.00	⚠ OBSOLETE
3-846985-3	108.00	.38	12.00	12.00	1.50	2.00	⚠ OBSOLETE
3-846985-4	12.00	.38	-	6.00	1.50	2.00	⚠
3-846985-5	7.50	.38	-	6.00	1.50	2.00	⚠
3-846985-6	13.50	.38	-	8.00	1.25	2.00	⚠
3-846985-7	7.50	.38	-	8.00	1.25	2.00	⚠
3-846985-8	96.00	.38	-	12.00	1.50	2.00	⚠
3-846985-9	12.00	.38	6.00	6.00	1.50	2.00	⚠
5-846985-9	12.00	.38	6.00	-	1.50	2.00	⚠
7-846985-8	49.00	.38	-	12.00	1.50	2.00	⚠

LOC DF

DIST SO

REV PER ECO-05-014991

DATE 31JAN06

DWN PY

APVD DE

REVISIONS

TOLERANCE: UP TO 24" = ±.12
24" & UP = ±1%

COLOR OF LEAD WIRE WHITE.

TO MATE WITH AMP LGH-1/2 RECEPTACLE WITH .53 BARREL DEPTH.

MARK PER MIL-STD-130.

BOTH GND LEADS INCLUDE RING TONGUE TERMINAL.

PIGTAIL IS SOLDER DIPPED.

INSULATION CUT, BUT NOT REMOVED.

WASHER
TEFLON

CAP
GLASS FILLED POLYESTER
PER MIL-M-24519
COLOR: GREEN

Ø.450

FERRULE
TYP

Ø.226 REF

SHRINK TUBING
TYP

Ø.160 REF

.53 REF

.380

D±.12

C±.12

F±.12

B±.12

E±.12

A

.38 REF

.38 REF

#22 AWG TEFLON COVERED
LEAD WIRE, BLACK

#16 AWG SILICONE COVERED
& SHIELDED W/ GLASS BRAID
JACKET, LEAD WIRE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN T. THOMPSON 25-AUG-93

CHK D. EARY 24-SEP-93

APVD D. EARY 24-SEP-93

PRODUCT SPEC

APPLICATION SPEC

SIZE A1

CAGE CODE 00779

DRAWING NO 846985

RESTRICTED TO

MATERIAL

FINISH

WEIGHT

CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 1

REV AD

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± .03

3 PLC ± .010

4 PLC ± -

ANGLES ± -

AMP 4805 REV 31MAR2000

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Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[3-846985-7](#)