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LOC
DF

DIST
S0

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	H	REV PER 0H14-0191-05	05-05	AA	DE

PART NO.	A DIM	FINISH	
846977-1	24.25 [615.9]		
846977-2	30.00 [762.0]		OBSOLETE
846977-3	60.00 [1524.0]		OBSOLETE
846977-4	8.00 [203.2]		
846977-5	15.00 [381.0]		
846977-6	10.00 [254.0]		OBSOLETE
846977-7	10.00 [254.0]		OBSOLETE
846977-8	12.00 [304.8]		
846977-9	41.00 [1041.4]		OBSOLETE
1-846977-0	16.00 [406.4]		OBSOLETE
1-846977-1	18.00 [457.2]		
1-846977-2	20.00 [508.0]		OBSOLETE
1-846977-3	36.00 [914.4]		
5-846977-1	24.25 [615.9]		
5-846977-4	8.00 [203.2]		
5-846977-5	15.00 [381.0]		

SOCKET; SIZE #16
MAT'L: COPPER ALLOY APPROVED
PER MIL-C-39029
FINISH: GOLD PER MIL-G-45204
OVER NICKEL PER QQ-N-290

1.69 [42.9]

.50 [12.7]

Ø.75 [19.0]

Ø.280 [7.11]
Ø.265 [6.73]

Ø.281 MIN [7.13]

MOLDED END
MAT'L: SILICONE RUBBER

WASHER, TEFLON (2)

CAP, RED

#16 AWG SILICONE
COVERED WIRE
COLOR: WHITE

MOLDED SILICONE RUBBER BOOT
TO MATE WITH J1-21 TERMINAL

J1-21 CONTACT
MAT'L: 1050 CARBON STEEL
FINISH:

DIM A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL
-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± .02[0.5]
3 PLC ± .0050.13]
4 PLC ± -
ANGLES ± -
FINISH -

DWN
C.C.THOMAS
24-APR-97

CHK
S.GLATFELTER
09-SEP-97

APVD
S.GLATFELTER
09-SEP-97

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
LEAD ASSY
WITH J1-21 CONTACT
LGH-1L

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=846977

RESTRICTED TO
-

SCALE
2:1

SHEET
1

OF
1

REV
H

AMP 1471-9 REV 31MAR2000

D

C

B

A

846977