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LOC

DIST

AA

00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	F	REV PER ECO-09-013594	16JUN2009	CR	PR

16.64
[.665]
MAX

16.01
[.630]
MAX

3.18
[.125]

6.61
[.260]

8.89
[.350]

2.54
[.100]

3.18±0.38
[.125±.015]

16.51
[.650]
MAX

13.59
[.535]
MAX

2.29
[.090]

3.00
[.118]

1.27
[.050]

BRIDGING CONTACT
QUANTITY 2

TERMINAL
QUANTITY 2

10.16
[.400]

7.92
[.312]

6.86
[.270]

1. MATERIAL: HOUSING — NYLON 94 VO, COLOR: BLACK
TERMINAL — PHOS BRONZE PLATED WITH 1.27µm[.000050]
THICK HARD GOLD IN LOCALIZED GOLD PLATE AREA AND
2.03µm[.000080] THICK MATTE TIN IN SOLDER AREA OVER
1.27µm[.000050] THICK NICKEL UNDERPLATE.
BRIDGING CONTACT — BRASS PLATED WITH 1.27µm[.000050]
THICK HARD GOLD IN LOCALIZED GOLD PLATE AREA AND
3.81µm[.000150] THICK MATTE TIN IN SOLDER AREA OVER
1.27µm[.000050] THICK NICKEL UNDERPLATE.

CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART
68 AND REA BULLETIN 345-.81 PE-76 SPECIFICATION
FOR MODULAR TELEPHONE HARDWARE.

BRIDGING CONTACTS COMPLETE CIRCUIT WHEN PLUG IS
REMOVED.

BULK PACKAGED IN A TRAY.

CONTACTS COATED WITH BELLCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE GR-1217-CORE, ISSUE 1,
NOVEMBER 1995.

1.27 ±0.05
[.050±.002]

4.45 ±0.05
[.175±.002]

Ø1.09 ±0.07
[.043±.003]
2 PLACES

8.89 ±0.05
[.350±.002]

6.35 ±0.05
[.250±.002]

3.58 ±0.05
[.141±.002]

10.16 ±0.05
[.400±.002]

3.00 ±0.05
[.118±.002]

1.47 ±0.05
[.058±.002]

Ø3.25 ±0.07
[.128±.003]
2 PLACES

Ø.89 ±0.07
[.035±.003]
2 PLACES

1.09 ±0.07
[.043±.003]
2 PLACES

SUGGESTED PC BOARD LAYOUT
VIEWED FROM TOP (COMPONENT SIDE)

5

1-5406010-2

-

5406010-2

REMARKS

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
L.A.MAYER
16AUG2007

CHK
P.RECCE
16AUG2007

APVD
S.FLICKINGER
16AUG2007

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	0.13[.005]
3 PLC	±	-
4 PLC	±	-
ANGLES	±	-
FINISH		

MATERIAL
SEE NOTE 1

SEE NOTE 1

PRODUCT SPEC
108-1721

APPLICATION SPEC
114-2048

WEIGHT
2.31 GRAMS

CUSTOMER DRAWING

Tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME

MODULAR JACK ASSEMBLY,
FEED-THRU JACK,
6/2, TOP ENTRY, RJ-11T

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=5406010

RESTRICTED TO
-

SCALE
4:1

SHEET
1 OF 1

REV
F

AMP 1471-9 REV 31MAR2000