

4

3

2

1

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JAN ,2006.

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

C

ECR-06-001518

26JAN06

JMS

FWK

NOTES:

1

PACK IN ACCORDANCE WITH AMP SPEC 107-3275

2

100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275

3

Au PLATING

4

Ni PLATING

5

ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE:DC - 4 GHz

NOMINAL IMPEDANCE:50 Ohm

INSULATION RESISTANCE:5000 MOhm

WORKING VOLTAGE:500 Volts RMS at Sea Level

DIELECTRIC WITHSTAND VOLTAGE:1500 Volts RMS Max

CONTACT RESISTANCE:1.50 mOhm Max

CENTRE CONTACT:0.20 mOhm Max

OUTER CONTACT:N/A

VSWR @ xGHz:N/A

INSERTION LOSS xdb:N/A

6

MECHANICAL CHARATERISTICS

COUPLING RETENTION FORCE:N/A

CABLE RETENETION FORCE:N/A

DURABILITY:500 Cycles Min

7

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:-65 to +165 DegC

0.85 SQ.

8.00

ø0.90

ø11.00

4.50

2.00

18.20

1

2

3

4

MOUNTING HOLES

6.25

ø1.20 MIN.(4)

6.25

ø1.00 MIN.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

± -

± -

± -

± -

± -

± -

-

DWN

J.SANDWELL

26JAN06

CHK

S.PARLOW

26JAN06

APVD

F.WHEELER-KING

26JAN06

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-

CUSTOMER DRAWING

tyco

Electronics

Tyco Electronics Corporation

Bideford EX39 4HE

NAME

BNC STRAIGHT PCB SOCKET 50 OHM

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1337535

-

CUSTOMER DRAWING

SCALE

NTS

SHEET

1

OF

1

REV

C

AMP 1470-19 REV 31MAR2000