

4

3

2

1

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RELEASED FOR PUBLICATION

FEB ,2006.

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NOTES:

1

SINGLE PACKING: ONE CONNECTOR PER LABELED BAG PACKAGED. LABELED PER TEC-107-115

2

TRAY PACKAGED

3

Au PLATING

4

ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE:DC - 4 GHz

NOMINAL IMPEDANCE:50 Ohm

INSULATION RESISTANCE:1000 MOhm

WORKING VOLTAGE:250 Volts RMS at Sea Level

DIELECTRIC WITHSTAND VOLTAGE:750 Volts RMS Max

CONTACT RESISTANCE:6.00 mOhm Max

CENTRE CONTACT:1.00 mOhm Max

5

MECHANICAL CHARACTERISTICS

DURABILITY:500 Cycles Min

6

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE:-65°C to +165°C

1

2

3

RIVETING

Ø1.00

5.5

7.7

0.05±0.05

1.6 SQ.

6.35 SQ.

1.6 SQ.

Ø3.56

6.76

3.38

0.94

1.88

2.44x2

RECOMMENDED PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

0

1

2

3

4

PLC

± -

± 0.2

± 0.1

± -

± -

ANGLES

± -

MATERIAL

SEE TABLE

FINISH

-

DWN

J.SANDWELL

13FEB06

CHK

S.PARLOW

13FEB06

APVD

F.WHEELER-KING

13FEB06

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

0

CUSTOMER DRAWING

QUANTITY PER ASSY

PARTS LIST

1

1

BRASS

CONTACT

3

1

1

PTFE

INSULATION

2

1

1

BRASS

BODY

1

6--0

1--0

MATERIAL

DESCRIPTION

ITEM

STE

TE Connectivity

NAME

SMB SURFACE MOUNT STRAIGHT

PCB SOCKET 50 OHM

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1337604

-

SCALE

NTS

SHEET

1 OF 1

REV

D

1470-19 (1/15)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1-1337604-0](#)