

NOTES:

- MATERIALS AND FINISHES
BODY – BRASS, GOLD PLATING
CONTACT – BRASS & BeCu, GOLD PLATING
INSULATOR – PTFE
- ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC 0–3 GHz
C. VSWR(RETURN LOSS): 1.28 MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
- MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: – 65°C to +165°C
- CRIMPED BODY OVER INNER FERRULE
HEX CRIMP SIZE .105"
- SOLDER CONTACT TO CABLE CENTER CONDUCTOR

901-10165

DRAWING NO.

REV

REVISIONS

THIRD ANGLE PROJ.

A

DESCRIPTION

DATE

ECO

APPR

RELEASE TO MFG.

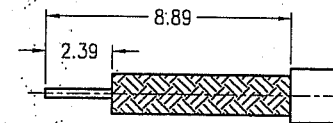
06/13/06

MICHAEL

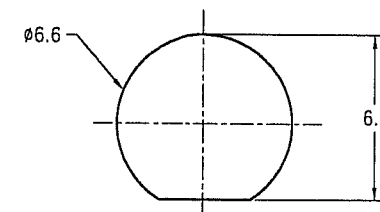
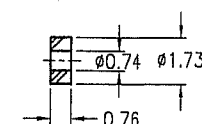
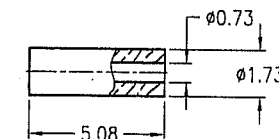
SEE SHEET 1

24-Feb-09

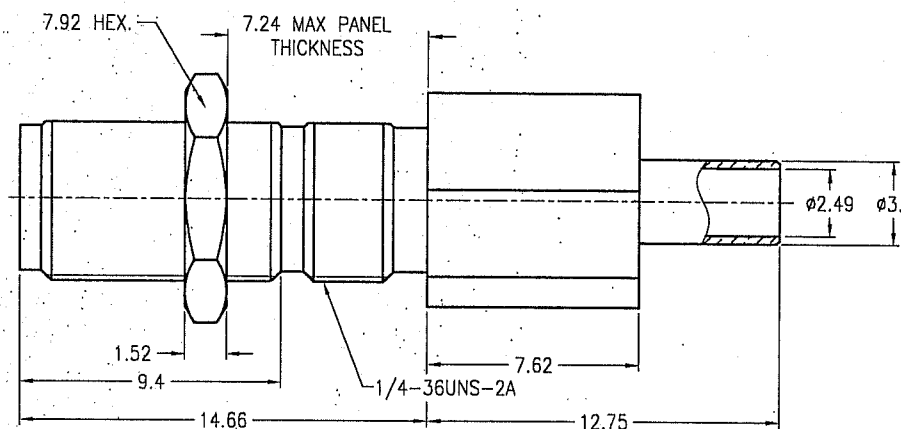
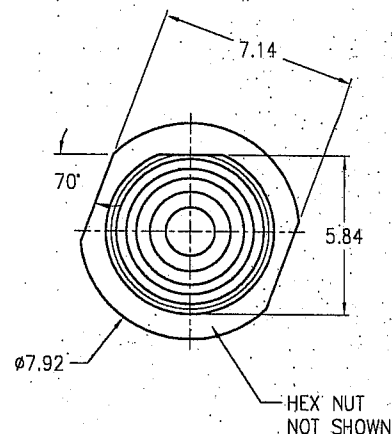
2009



RECOMMENDED CABLE STRIPPING DIMENSIONS



RECOMMENDED MOUNTING HOLE DIMENSIONS



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
0.5 – 6mm ±0.1mm 6 – 30mm ±0.2mm 30 – 120mm ±0.3mm ANGLES ±1°

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MATERIAL

REFERENCE

FINISH

PART NO.

DRAWN

MICHAEL

ENGINEER

G.WANG

APPROVED

S.HSIEH

CAD FILE

F:\DWG\CNPD\901\10165-BSZ

DATE

13-Jun-06

DATE

13-Jun-06

DATE

16-Jun-06

TITLE

SMA BULKHEAD TO
1.32 MM CABLE

ITEM NO. 901-10165

CODE ID

74868

DWG SIZE

B

DRAWING NO.

901-10165

Amphenol RF
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Shenzhen, China
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SCALE: 2.5/1

SHEET 2 OF 2

REV

B