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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

O

DT

FS

## NOTES:

ELECTRICAL

Nominal Impedance(Ohms): 50

Frequency Range(GHz): DC TO 6

VSWR: 1.3 Max.

Contact Resistance:

-Center contact 1.5 Milliohms Max.

-Outer contact 0.8 Milliohms Max.

Initial Insulation Resistance(Megohms):

-5000 Min.

Dielectric Withstanding Voltage(VAC):

-1.5kV rms

MECHANICAL

Interface Dimensions: MIL-STD-348

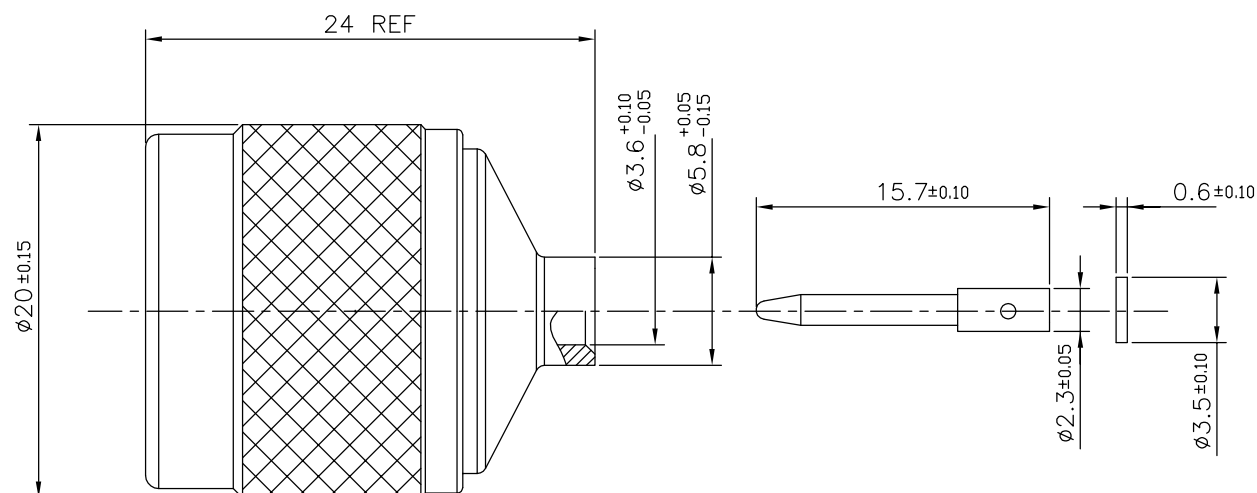
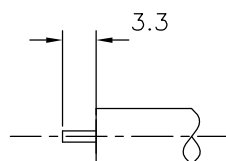
IEC169-16

Durability: 500 times Min.

ENVIRONMENTAL

Temperature Range, Operating:

-65°C to +125°C

RECOMMENDED  
CABLE STRIPPING DIM'SCOMPONENT

HOUSING

DIELECTRIC

PIN

COUPLING NUT

DIELECTRIC WASHER

RETAINING RING

GASKET

MATERIAL

BRASS

PTFE

BRASS

BRASS

PTFE

BeCu

SILICONE REBBER

FINISH

SILVER 5um

N/A

GOLD 1.27um

NICKEL 5um

N/A

N/A

N/A

P/N: 292769-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 2004DEC03

CHK DOMINIC TANG

2004DEC03

APVD JAMES QU

DIMENSIONS:

MM

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:0 PLC ± 0.2  
1 PLC ± 0.2  
2 PLC ± 0.1  
3 PLC ± -  
4 PLC ± -  
ANGLES ± 5

MATERIAL

SEE TABLE

FINISH

SEE TABLE

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

-

CUSTOMER DRAWING

Tyco Electronics Corporation  
SHANGHAI

NAME

N-JB3  
FOR RG402 CABLE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-292769

SCALE

5:1

SHEET

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OF

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REV

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