MATERIALS AND FINISHES

BODY, PIN, JAM NUT: BRASS
PLATED: NICKEL

POST: BRASS
PLATED: BRIGHT TIN

CENTER CONTACT: BeCu
PLATED: GOLD

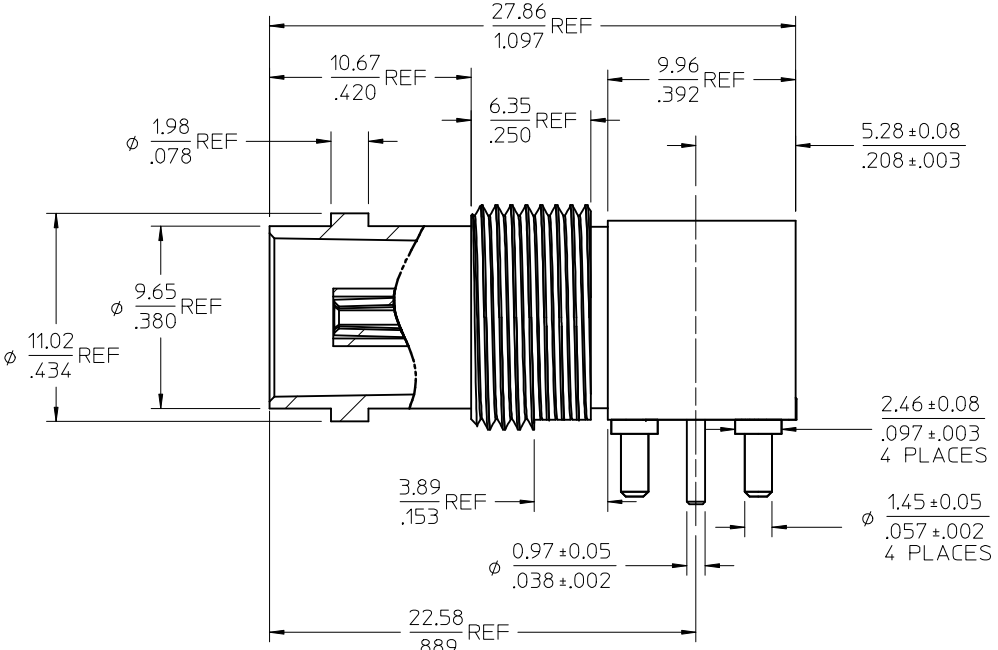
LOCK WASHER: STEEL
PLATED: NICKEL

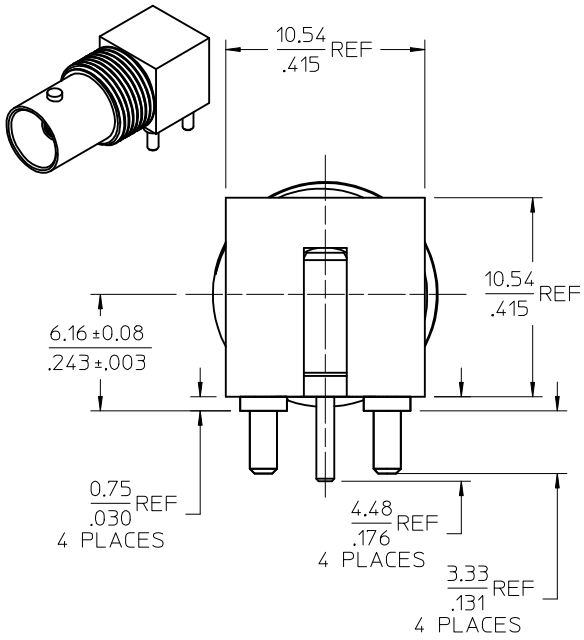
INSULATOR: TEFLON

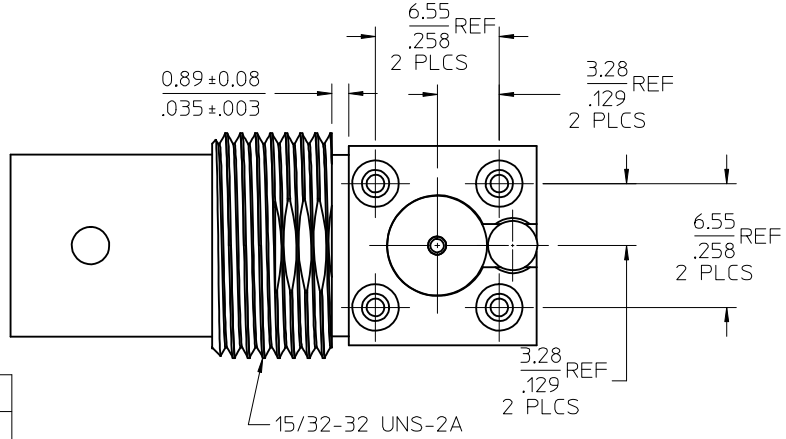
ELECTRIC PERFORMANCE

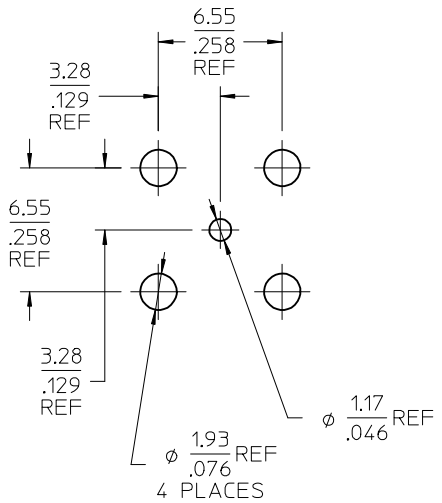
FREQUENCY RANGE: DC - 2 GHz
VOLTAGE RATING: 500 VRMS
INSULATION RESISTANCE: 5000 MEGAOHMS
CONTACT RESISTANCE:

OUTER: 0.2 MILLIOHMS MAX
CENTER: 1.5 MILLIOHMS MAX









RECOMMENDED PCB LAYOUT

73171-1981	HARDWARE INCLUDED
73171-1980	CONNECTOR ONLY
PART NUMBER	DESCRIPTION

PS-89675-2020	PRODUCT SPECIFICATION
SPECIFICATION	DESCRIPTION

CHG: ADDED -1981 WITH JAM NUT AND LOCK WASHER
EC NO: URF2009-0061 2008/08/06
DRWN: JLEE02 2008/08/06
CHKD: SSS
APPR: JWIENER 2008/08/06
DESCRIPTION
REV
A3

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---

ANGULAR ± 2 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

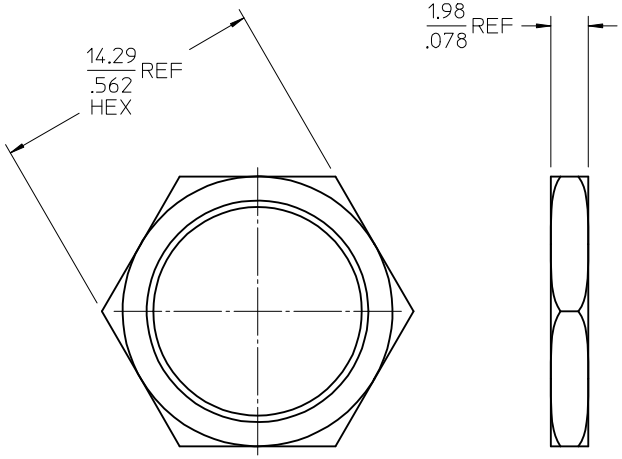
		DATE
DRAWN BY	SSS	2003/05/21
CHECKED BY	TEF	2003/05/21
APPROVED BY	GMH	2003/05/20

TITLE: BNC JACK BULKHEAD, R/A PCB 75 OHMS, EWR2022 BNC-J/RA/BK/PCB

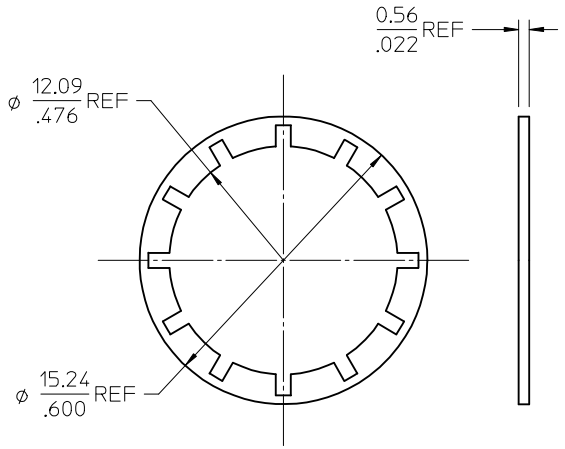
molex MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-73171-198
SHEET NO.: 1 OF 2
SIZE: C

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JAM NUT



LOCK WASHER

CHG: SEE SHEET 1
EC NO: URF2009-0061 2008/08/06
DRWN: JLEE02 2008/08/06
CHKD: SSS 2008/08/06
APPR: JWIENER 2008/08/06
DESCRIPTION
REV

A3

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---

ANGULAR ± 2 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE:
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: SSS DATE: 2003/05/21
CHECKED BY: TEF DATE: 2003/05/21
APPROVED BY: GMH DATE: 2003/05/20

TITLE: BNC JACK BULKHEAD, R/A
PCB 75 OHMS, EWR2022
BNC-J/RA/BK/PCB

MOLEX INCORPORATED

MATERIAL NO.: SEE SHEET 1
DOCUMENT NO.: SD-73171-198
SHEET NO.: 2 OF 2

SIZE C

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION