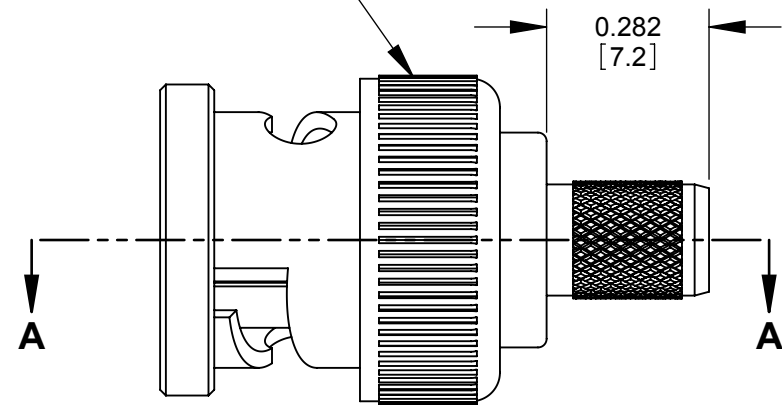


BNC CONNECTOR ASSEMBLY

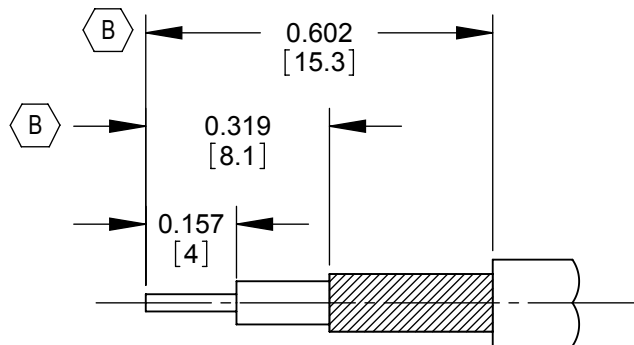
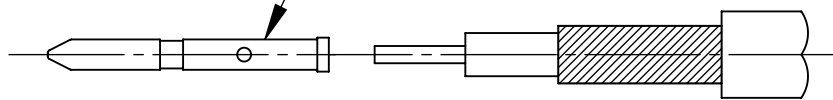


0.282
[7.2]

A

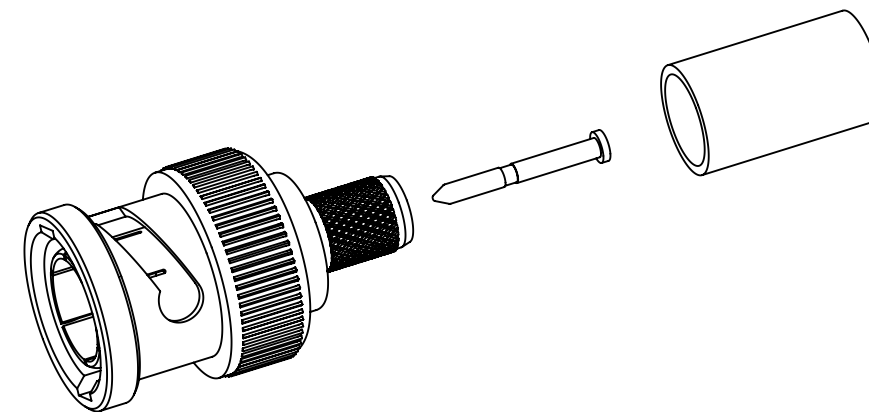
A

CRIMP ON THIS AREA



RECOMMENDED
CABLE STRIPPING DIMENSIONS

SWITCHCRAFT STRIPPING TOOL #PTS1



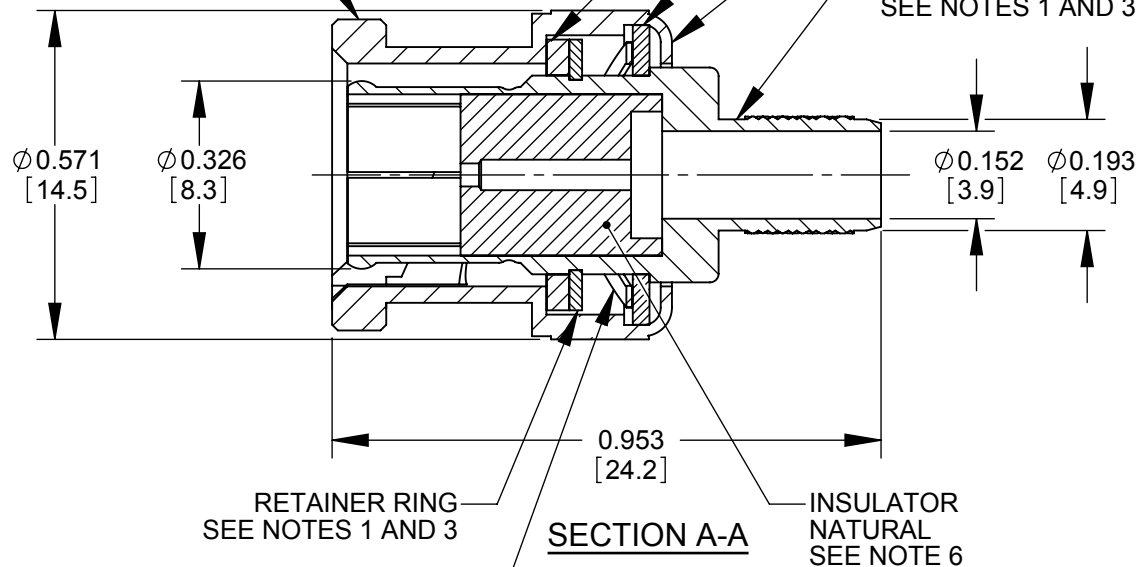
SHELL
SEE NOTES 1 AND 3

GASKET
RUBBER, RED

WASHER
SEE NOTES 2 AND 3

FORMING

BODY
SEE NOTES 1 AND 3

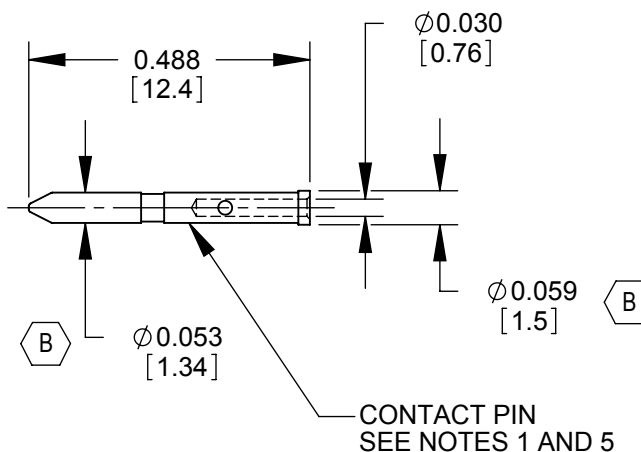


RETAINER RING
SEE NOTES 1 AND 3

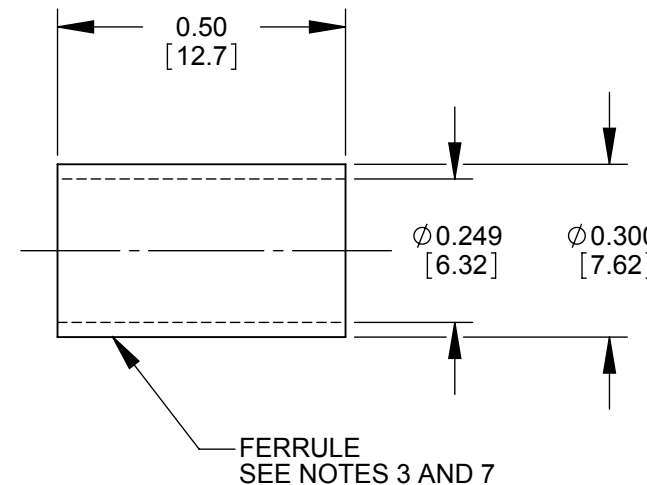
SECTION A-A

INSULATOR
NATURAL
SEE NOTE 6

SPRING
SK5
SEE NOTE 4



CONTACT PIN
SEE NOTES 1 AND 5



FERRULE
SEE NOTES 3 AND 7

NOTES:

FINISH (PLATING THICKNESS IN MICRO-INCHES)

- BRASS PER 00-8-626
- BRASS PER 00-8-613
- NICKEL PLATING 100 MIN THICK OVER COPPER STRIKE.
- NICKEL PLATING 200 MIN THICK OVER COPPER STRIKE.
- GOLD PLATING 3 MIN THICK OVER NICKEL PLATING 100 MIN THICK OVER COPPER STRIKE.
- TEFLON MIL-P-19468
- JIS H 3250, C 2700
- CRIMPED FERRULE HEX CRIMP SIZE 0.255 (B)
- CRIMPED CONTACT PIN SQUARE SQUARE CRIMP SIZE 0.042 (B)
- ALL DIMENSIONS ARE FOR REFERENCE ONLY.
- THIS PRODUCT IS RoHS COMPLIANT.

REV	ECO NUMBER	DATE	BY	APVD
B	26364	10-31-06	RS	TJK
A	26142	10-31-06	RF	TJK
REVISIONS				

☆ STAR SYMBOL DENOTES CRITICAL DIMENSION

UNLESS OTHERWISE SPECIFIED

- ALL DIMENSIONS IN INCHES
- TWO PLACE DECIMALS ±0.01
- THREE PLACE DECIMALS ±0.005
- ANGLES ±1°
- ALL DIA. CONCENTRIC WITHIN 0.005 T.I.R.
- FEATURES ON THE SAME CENTERLINE MUST BE ALIGNED WITHIN ±0.002
- REMOVE ALL BURRS

DO NOT SCALE DRAWING

THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY.

SIZE	WIDTH	MULT	LBS/M	TEMPER
FINISH				
SPEC No.			MATERIAL SPEC No.	
FIRST USED ON		SCALE 3:1		
DATE DRAWN	BY	CHKD	APVD	
10-31-06	RF	RF	TJK	
NAME		75 OHM BNC CONNECTOR 8241 CABLE, RoHS		PART No. HP75BNC1X
SHEET 1 OF 1				REV B

CUSTOMER DRAWING

SolidWorks CAD File (B)