

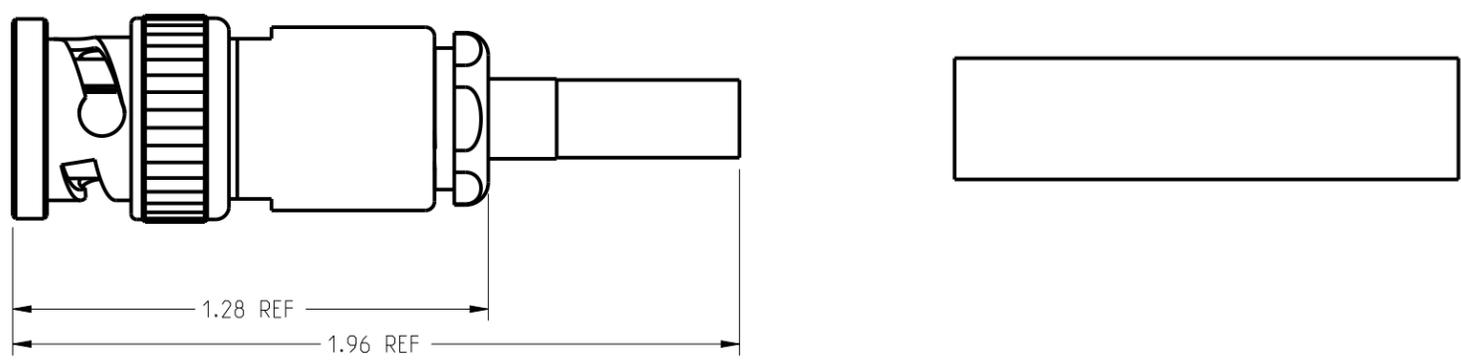
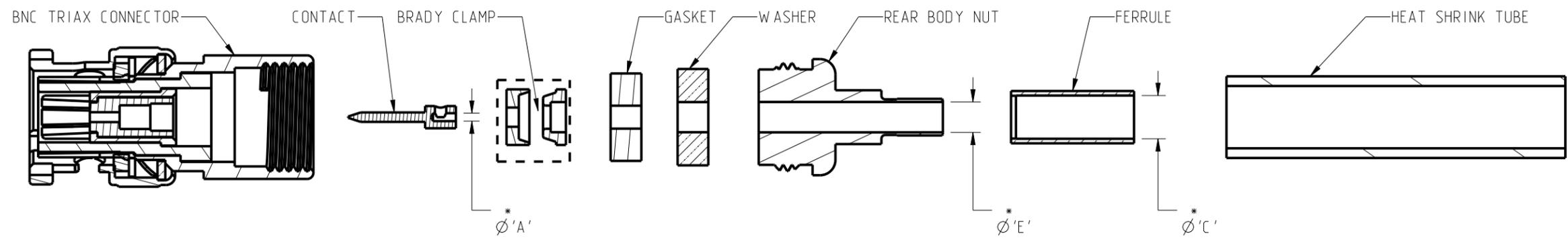
NOTES:

- 1. MATERIALS AND FINISHES:
 BODY - BRASS, NICKEL PLATING
 CONTACT - BRASS, GOLD PLATING
 INSULATOR - PTFE, NATURAL
- 2. ELECTRICAL:
 A. IMPEDANCE: NON-CONSTANT
 B. FREQUENCY RANGE: DC-0.5 GHZ
- 3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -65°C TO 165°C

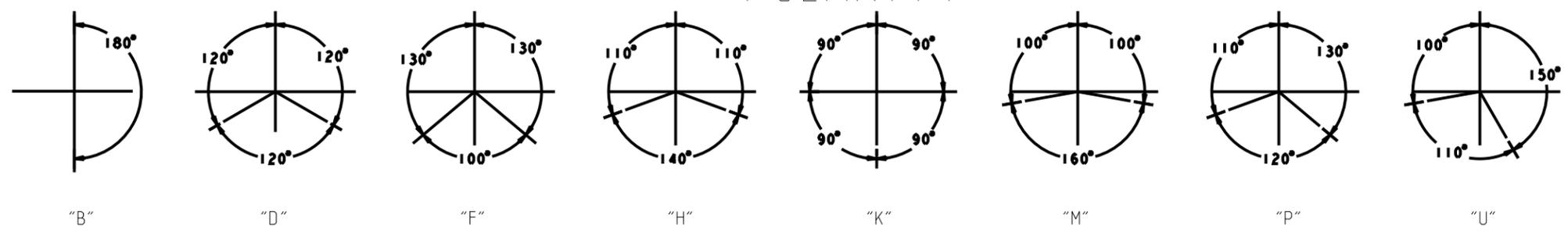
CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
AV	ADD -20	03/07/2005	45427	CPM
AW	SEE SHEET 1	07/24/2012	49140	CPM
AY	SEE SHEET 1	03/22/2013	49473	CPM
BA	SEE SHEET 1/ ADD COD	09/14/2021	15901	ED



POLARITY



PART NUMBER	$\phi 'A'$	$\phi 'C'$	$\phi 'E'$	POLARITY
31-30231-1	.052	.183	.136	D
31-30231-4	.052	.206	.149	B
31-30231-5	.052	.183	.136	D
31-30231-20	.042	.183	.136	D
31-30231-30	.042	.183	.136	H
31-30231-35	.042	.175	.123	K
31-30231-37	.032	.261	.178	M
31-30231-45	.032	.261	.178	H
31-30231-59	.032	.175	.123	F
31-30231-60	.032	.175	.123	H
31-30231-77	.032	.261	.178	D

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THIRD ANGLE PROJ.

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE METRIC (INCHES) AND TOLERANCES ARE:
 <math><0.5\text{mm} = \pm 0.05\text{mm}</math> [$<0.020 = \pm 0.002</math>]
 $>0.5 - 6\text{mm} = \pm 0.1\text{mm}$ [$>0.020 - 0.236 = \pm 0.004</math>]
 $>6.00 - 30\text{mm} = \pm 0.2\text{mm}$ [$>0.236 - 1.181 = \pm 0.008</math>]
 $>30.00 - 120\text{mm} = \pm 0.3\text{mm}$ [$>1.181 - 4.725 = \pm 0.012</math>]
 ANGLES = $\pm 1^\circ$$$$$

MATERIAL
 SEE NOTE 1

ENGR.1
 E. DIAZ

ENGR.2
 L. F. CYPHER

DATE
 09/14/2021

TITLE
 BNC TRIAX
 CRIMP CBL
 PLUG

SHEET NO. 6 OF 6

SCALE: 2.0:1.0

Amphenol RF

SIZE	DRAWING NO. 31-30231-X	REV
	ITEM NO. 31-30231-X	
	PART NO. 31-30231-X	

BA