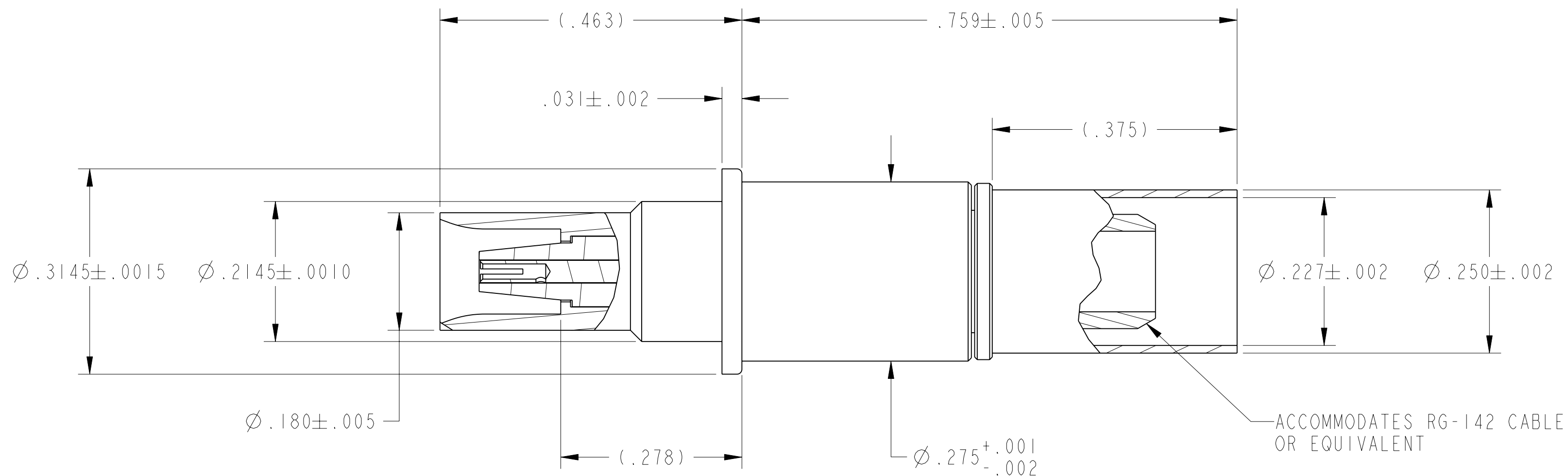


REV. A	SHEET 1 OF 1	DOCUMENT NO. 21-033448-03HF
REVISIONS M		
LTR	DESCRIPTION	DATE
A	INITIAL RELEASE	---



- I. MATERIAL:
- BODY: STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1
 - CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY UNS C17300, TD04
 - INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B
 - FINISH: BODY: PASSIVATED PER AMS-2700
 - CONTACT: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27; OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN
- PERFORMANCE:
- IMPEDANCE: 50 OHMS
 - FREQ. RANGE: DC TO 12 GHz
 - DWV: 1000 VRMS
 - VSWR: 1.3:1 MAX. MATED PAIR DC TO 12.0 GHz
 - INSERTION LOSS: .06 XSQRT(F IN GHz)
 - OPERATING TEMP: -55°C TO +125°C

NOTES:

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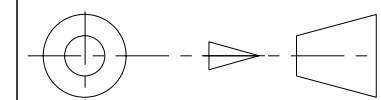
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PRO/ENGINEER INFORMATION

Pro/e Model Used: 21-033448-03HF.ASSEM

Drawing Name: 21-033448-03HF

UNLESS OTHERWISE SPECIFIED	SPECIFICATIONS	POS	QTY	PART NUMBER	DESCRIPTION	NOTE
LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 ANGLES= ±2° .XXX = ±.010 .XX = ±.03 .X = ±.1 DIM. & TOL. PER ASME Y14.5M; DRM PER MIL-DTL-31000; OTHER Amphenol Stds. PER 9-3800 LEGENDS: =FLAG NOTE CALL OUT REFERENCE ONLY	MATERIAL SPEC.	APPROVALS		DATE	PARTS LIST	
	N/A	PREPARED BY J. CARNEVALE	02-01-14	AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 13858		
	PROCESS SPEC.	ENGINEER IN CHARGE D. PHILLIPS		12 GHZ BMZ TO RG-142 FOR M38999 SIZE 8 PIN CAVITY		
N/A	DESIGN MANAGER E. HICKEY	DESIGN ACTIVITY GROUP CI	SIZE C CAGE CODE 77820 DOCUMENT NO. 21-033448-03HF REV. A SCALE: 5.0 REF 21-033448-05HF SHEET 1 OF 1			



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SHEET 1 OF 1

REV. A

C

B

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FORMAT: C-0-E-1

Eng. PDM Information For Reference Only

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