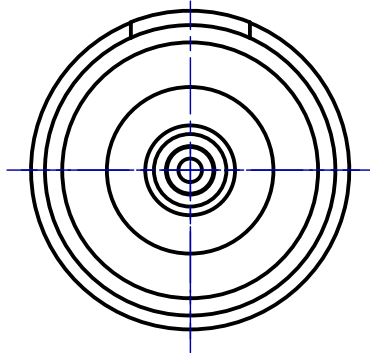
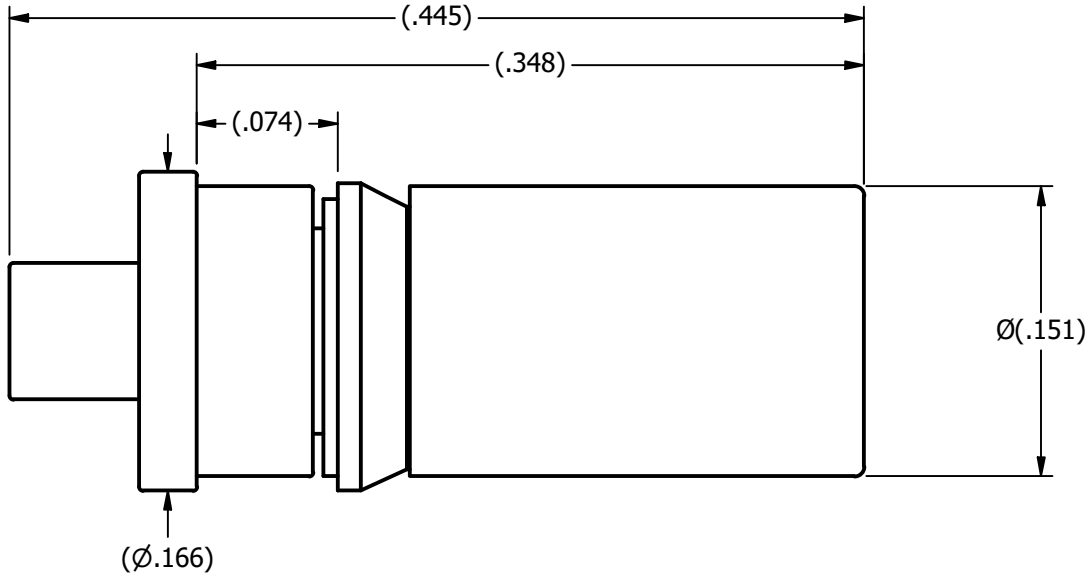
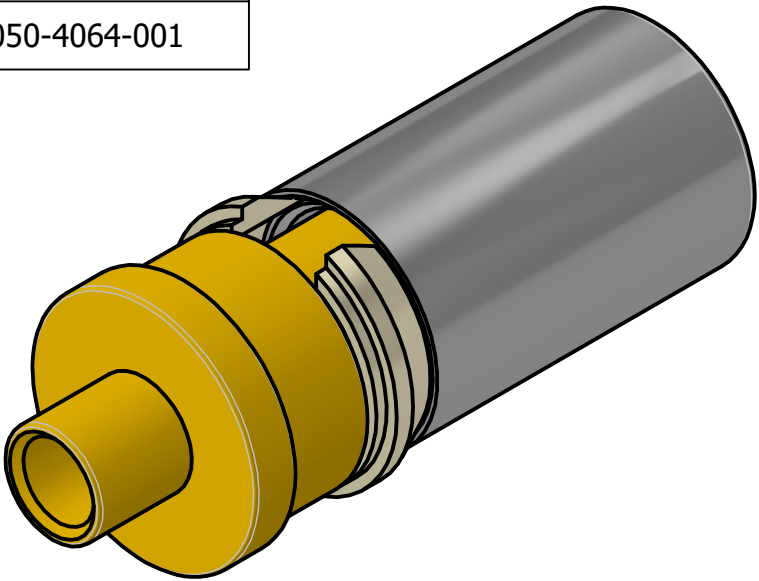


TELEDYNE PART NUMBER
050-4064-001

REVISION HISTORY					
REV	DATE	ORIGINATOR	APPROVED	DCRN	CAD
A	07/08/2024	P# 8104	R Nichols	2407029	MG
B	08/13/2024	M. Gawel	G Beal	2408059	MG



MATERIALS AND FINISH:

CONTACT: BERYLLIUM COPPER ALLOY C17300 PER ASTM B196, CONDITION TH04
GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

DIELECTRIC: PTFE PER ASTM-D1710, TYPE I, GRADE 1, CLASS A

REAR BODY: BERYLLIUM COPPER ALLOY C17300 PER ASTM B196, CONDITION TD04
GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN

FRONT BODY: STAINLESS STEEL S30300 PER ASTM-A582, CON. A
PASSIVATED PER ASTM A967

SNAP RING: BERYLLIUM COPPER ALLOY C17300 PER ASTM B196, CONDITION TD04
NICKEL PLATE PER ASTM B689, TYPE 1

PERFORMANCE:

INTERFACE: SMPM PER MIL-348 FIG. 328-3

IMPEDANCE: 50 OHMS NOMINAL

FREQUENCY RANGE: 0 TO 67 GHZ

NOTES:

- FOR USE WITH TSM VITA 67.3 SMPM D-CARD BLOCKS
710-0788-001, 710-0796-001, OR SIMILAR
- USE WITH REMOVAL TOOL 520-3753-001

USE AND DISCLOSURE OF DATA: Information contained herein is classified as EAR99 under the U.S. Export Administration Regulations. Export, re-export or diversion contrary to U.S. law is prohibited.

PROPRIETARY INFORMATION: This document contains proprietary information and, except with permission from Teledyne Storm Microwave, such information shall not be published or disclosed for any purpose and the document shall not be copied whole or in part. © 2024 TELEDYNE STORM MICROWAVE

UNLESS OTHERWISE SPECIFIED: DIM .XX ± .005" DIM .XXX ± .001" DIM .XXXX ± .0005" ANGLES ± 1° ALL DIMENSIONS ARE IN INCHES. REMOVE ALL BURRS, BREAK CORNERS & SHARP EDGES .003" MAX. PART OR ASS'Y WEIGHT: N/A	ENGINEER: M. Gawel	PROJECT No: 8104	 TELEDYNE STORM MICROWAVE Everywhereyoulook™	10221 WERCH DRIVE Woodridge, IL 60517 www.teledynestorm.com		
	MATERIAL: N/A	TITLE: VITA 67.3 SMPM-M, .047 CABLE, D-CARD CONNECTOR				
	FINISH: N/A	DRAWING SIZE: B		SCALE: 10:1		SHEET 1 of 1
	DRAWING NUMBER: OL-050-4064		REVISION LEVEL: B			