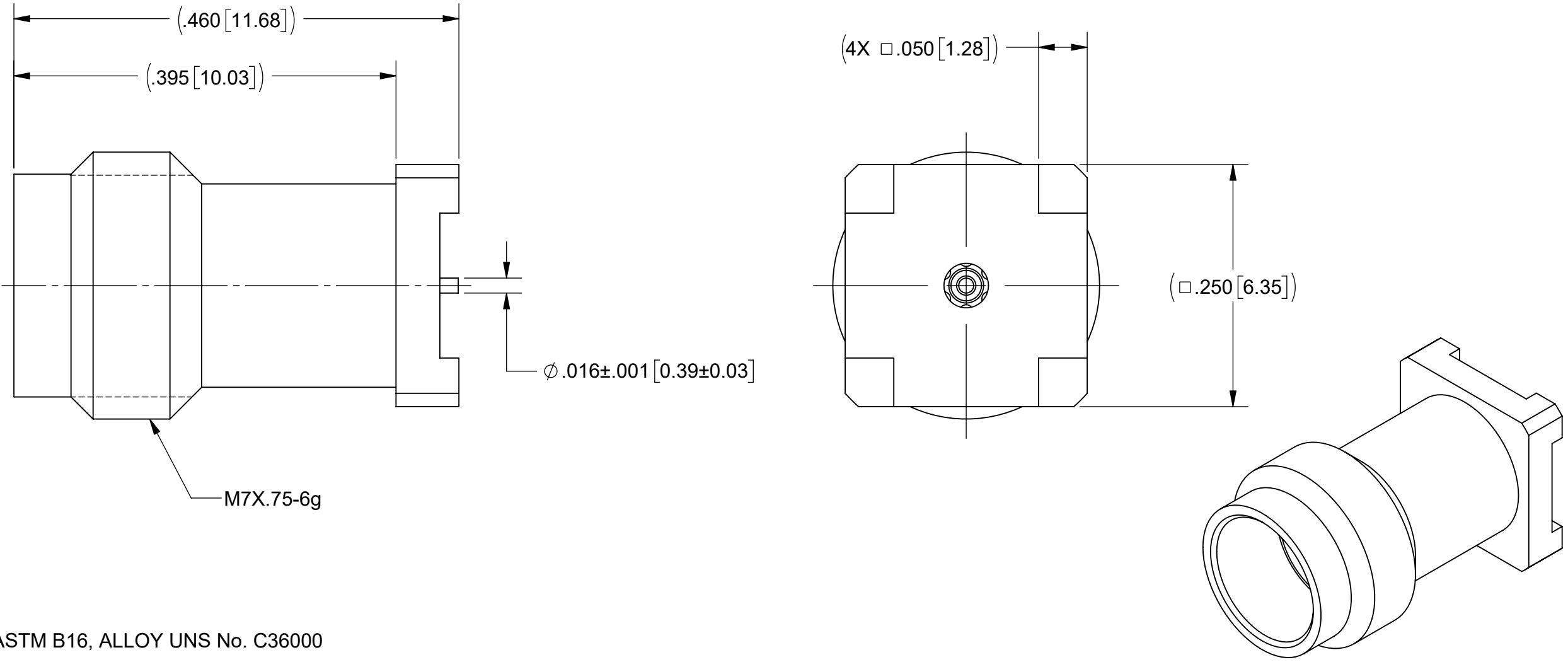


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 51270	02/22	SEE PDM



MATERIAL:

BODY & INSERT: BRASS PER ASTM B16, ALLOY UNS No. C36000

CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

INSULATOR: POLYETHERIMIDE RESIN (ULTEM 1000) PER ASTM D5205

FINISH:

BODY & INSERT: NICKEL PER SAE AMS 2404, CLASS 1

CONTACT: GOLD PER ASTM B488, TYPE II, CODE C, CLASS .76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.


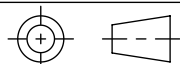
PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 67.0 GHz

NOTES:

1. FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (SALES@SVMICRO.COM, 561-840-1800)

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	 www.svmicrowave.com
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X'X' ±15'	1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)	TITLE: STR. F. 1.85mm PCB SURFACE MOUNT CONNECTOR
SURFACE AREA:	N/A	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	2) ALL DIMENSIONS ARE AFTER PLATING.	
PROPRIETARY		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	3) BREAK CORNERS & EDGES .005 R. MAX.	SIZE DWG. NO. B 3321-00001
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.		THIRD ANGLE PROJECTION	4) CHAM. 1ST & LAST THREADS.	
			5) SURFACE ROUGHNESS 63-MIL-STD-10.	SCALE: 8:1
			6) DIA: 'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.	SHEET 1 OF 1
			7) REMOVE ALL BURRS	
			DRAWN: JPM 02/03/22	
			CHECKED: SEE PDM	
			APPROVED: SEE PDM	