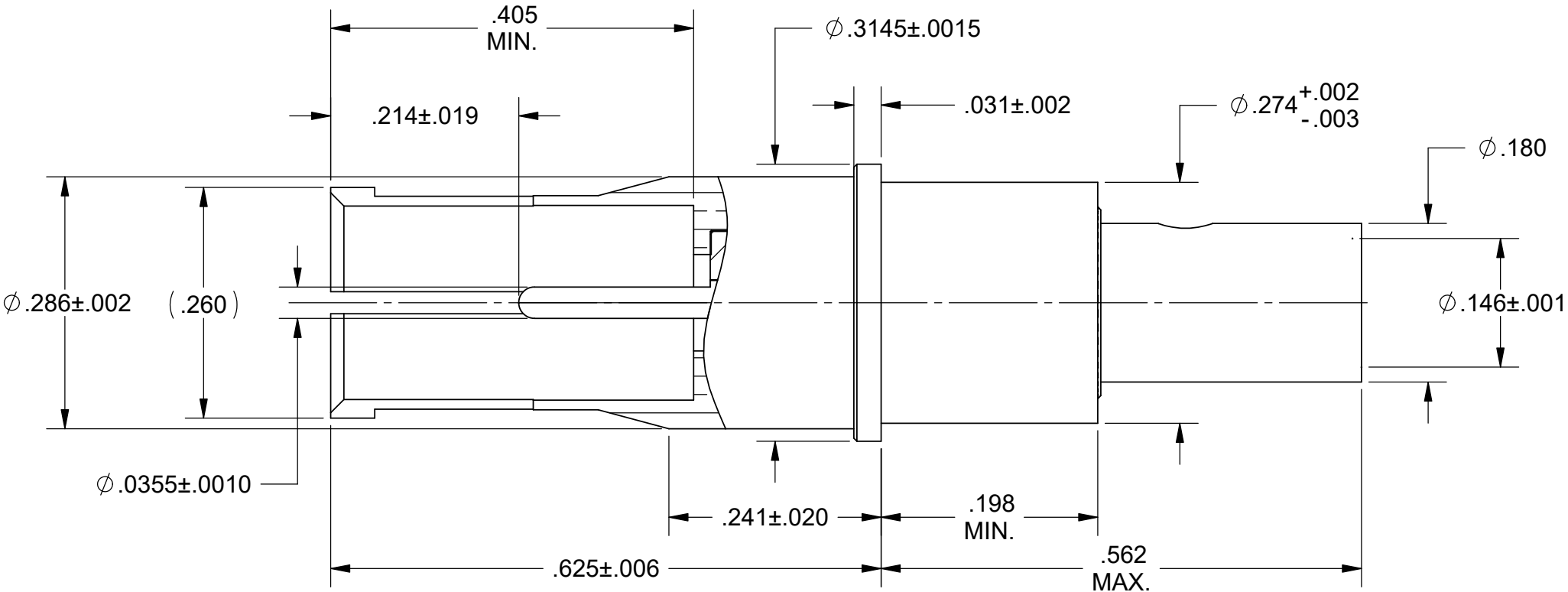


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
B	REV. DCN 32852	03/05	VMJ
C	REV. DCN 41974	12/16/15	FED
D	DCN 46783	8/17	DAL



MATERIALS:

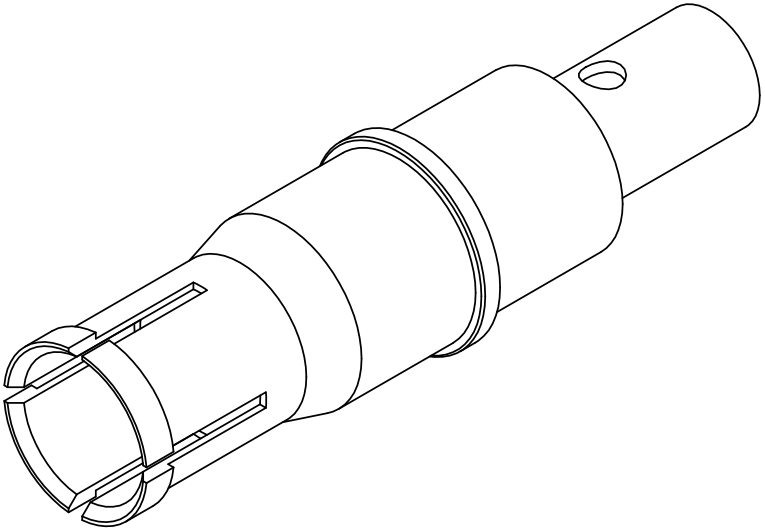
- INSULATORS: PTFE PER ASTM D1710, TYPE 1, GRADE 1, CLASS B.
- BODIES & CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, COND. TD04
- SHRINK TUBING: M23053/5-106-0

FINISHES:

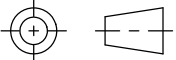
- BODIES & CONTACT: GOLD PER ASTM B488, TYPE II, GRADE C, CLASS 1.27 OVER NICKEL PER AMS-QQ-N-290 CLASS 1, .00005" MIN.

ELECTRICAL:

- IMPEDANCE: 50 OHMS
- FREQ. RANGE: DC TO 3 GHz
- INSUL. RES.: 5,000 MEGOHMS MIN.
- D.W.V: 1,000 VRMS MIN.
- VSWR: 1.20 + .04 X F IN GHz
- INSERTION LOSS: .11 X SQUARE ROOT OF F(GHz)



REF. AS39029/59 & MIL-DTL-38999 SERIES III

MATERIAL: SEE ABOVE	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	 www.svmicrowave.com	
FINISH: SEE ABOVE	FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X"X' ±15'	1) ALL DIMENSIONS ARE AFTER PLATING. 2) BREAK CORNERS & EDGES .005 R. MAX. 3) CHAM. 1ST & LAST THREADS. 4) SURFACE ROUGHNESS 63 √ MIL-STD-10. 5) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6) REMOVE ALL BURRS		
PROPRIETARY 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.	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	DRAWN: VMJ 11/30/04	TITLE: SIZE 8 SOCKET FOR T-FLEX 402 CABLE	
	THIRD ANGLE PROJECTION	CHECKED: JMC 11/30/04		
		APPROVED: JMC 11/30/04	SIZE B DWG. NO. 8001-4103	SCALE: 6:1
E.M. SIMULATION: N/A			SHEET 1 OF 1	