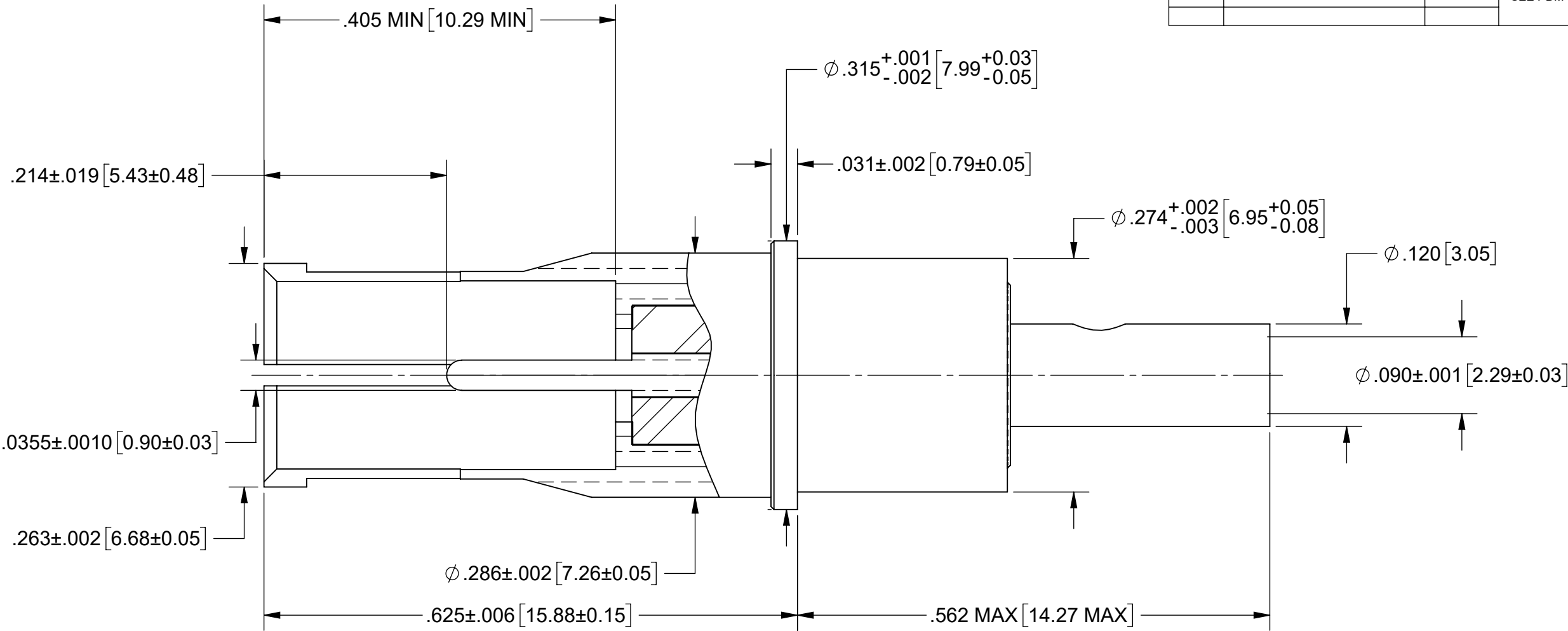


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
B	DCN 51650	05/22	SEE PDM



MATERIAL:

BODY, FERRULE
& CONTACT:

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

INSULATORS:

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

SHRINK TUBING:

M23053/5-105-0

FINISH:

BODY,
FERRULE &
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:
FREQ. RANGE:
VSWR:
INSERTION LOSS:
DWV:
INSUL. RES.:

50 OHMS
DC TO 3.0 GHz
1.20 + .04 X F (F IN GHz)
.11 X SQRT(F(F IN GHz))
1000 VRMS MIN.
5000 MEGAOHMS MIN.

NOTE:

1. ALL SOCKET CONTACTS DESIGNED FOR SERIES I, III OR IV.

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		 www.svmicrowave.com	
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ 					