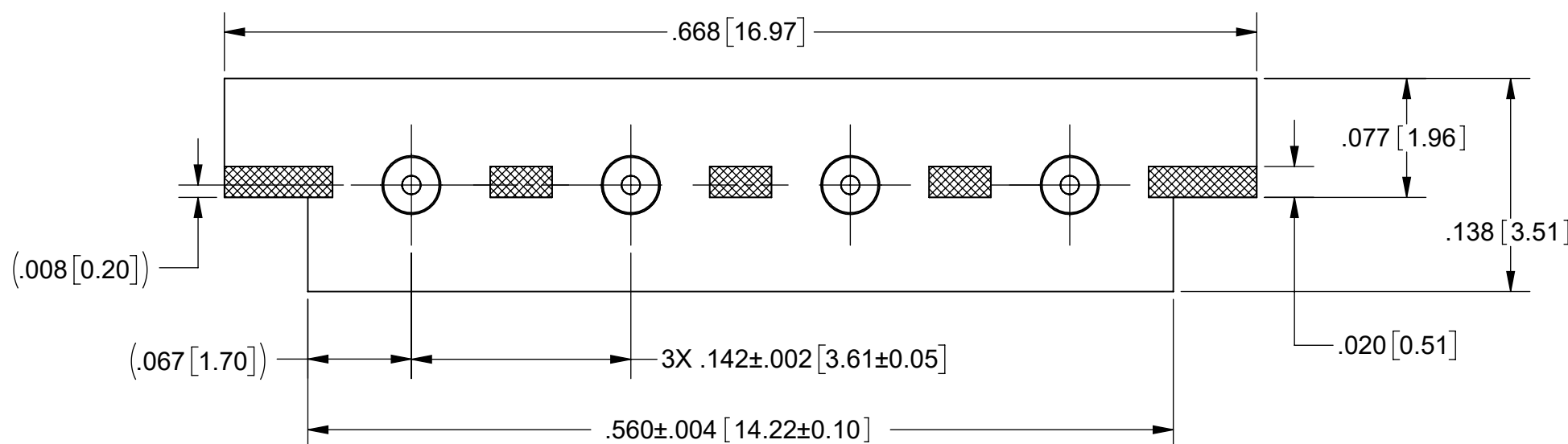
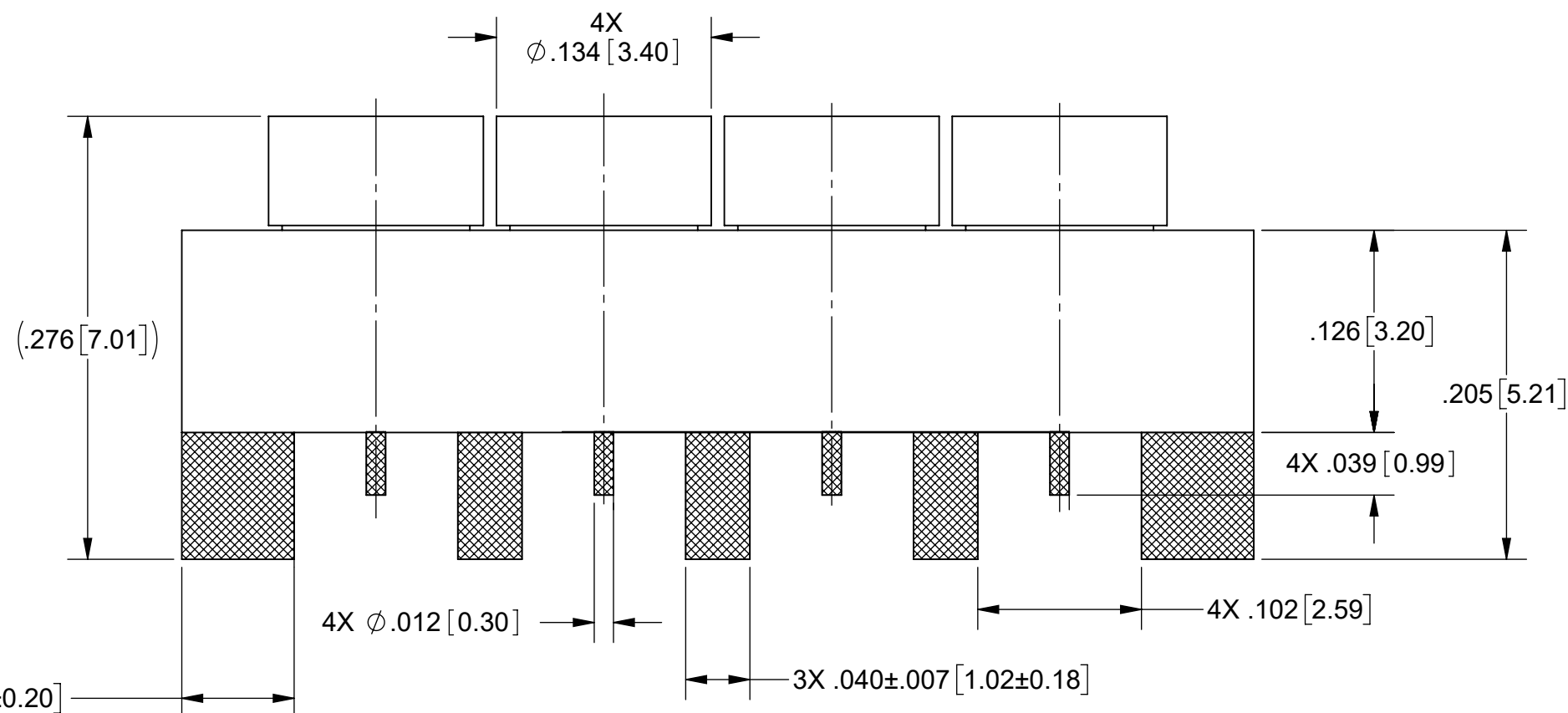


REVISION HISTORY			
REV.	DESCRIPTION	DATE	APPROVED
B	DCN 54066	03/24	SEE PDM



BODY & SHROUDS:	STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1
CONTACTS:	BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04
INSULATORS:	PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

BODY,
SHROUDS, &
CONTACTS:

GOLD PER ASTM B488, TYPE II,
CODE C, CLASS 1.27, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

IMPEDANCE:	50 OHMS
FREQ. RANGE:	DC TO 65 GHz
VSWR:	1.25:1 DC TO 40 GHz 1.40:1 40 GHz TO 65 GHz
INSERTION LOSS:	.10 X SQRT(F(F IN GHz))
SHROUD TO BODY RETENTION:	8 LBS MIN (AXIAL)

MATERIAL:	SEE NOTES
FINISH:	SEE NOTES
DO NOT SCALE DRAWING	
PROPRIETARY	
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DRAWN:	ELA 05/20/16
CHECKED:	SEE PDM
APPROVED:	SEE PDM
E.M. SIMULATION:	N/A

