

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 46269	09/21	SEE PDM

MATERIAL:

BODIES & CONTACTS:	BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04.
SLEEVE:	STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1 OR ASTM A582 TYPE 303, CONDITION A.
INSULATORS:	PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B.
SPRING:	STAINLESS STEEL PER ASTM A313, TYPE 631 OR AMS 5678.

FINISH:

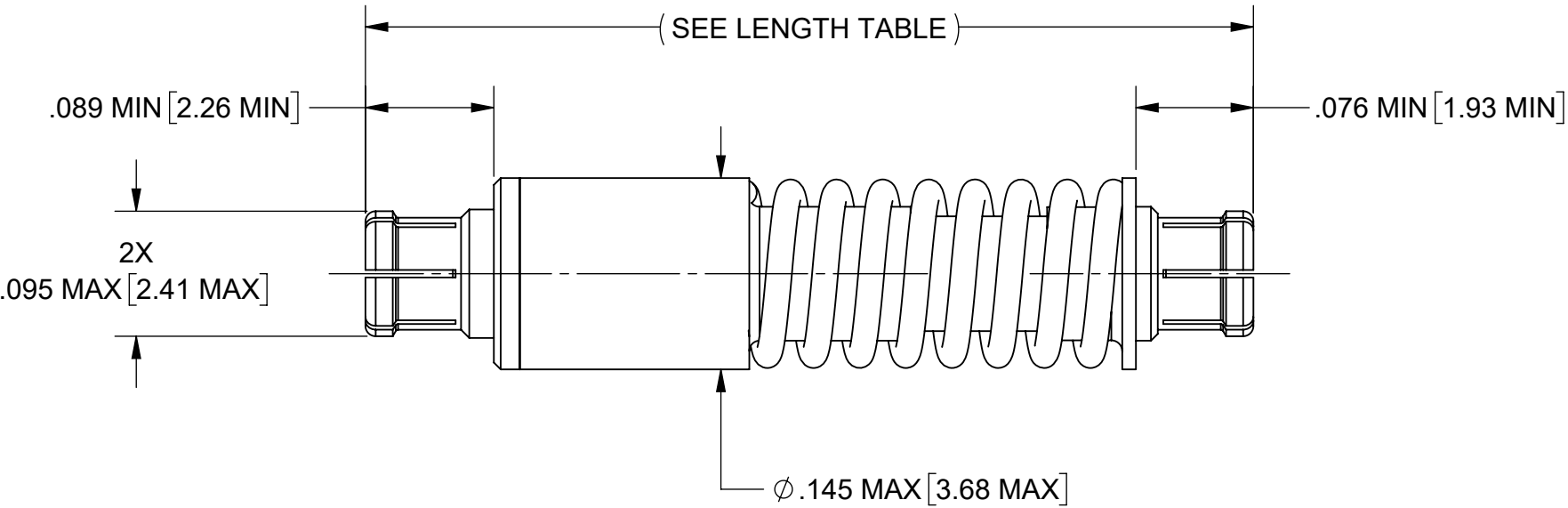
BODIES & CONTACT:	GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.
SLEEVE:	PASSIVATED PER AMS 2700
SPRING:	PASSIVATED

ELECTRICAL SPECIFICATIONS:

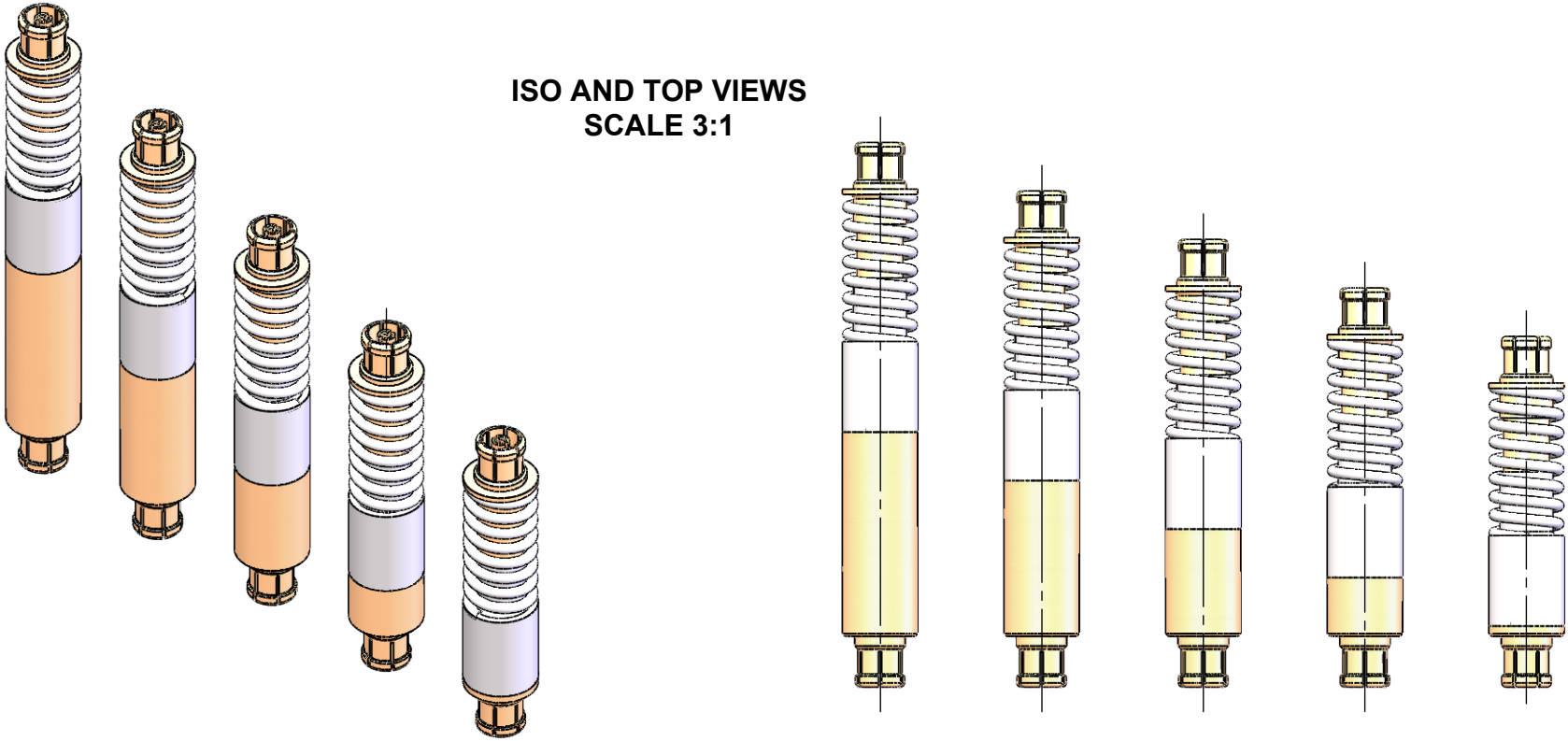
IMPEDANCE:	50 OHMS
FREQ. RANGE:	DC TO 40.0 GHz.

MECHANICAL SPECIFICATIONS:


ENGAGE FORCE:	
FULL DETENT:	9 LB MAX.
SMOOTH BORE:	2.5 LB MAX.
DISENGAGE FORCE:	
FULL DETENT:	2 LB MIN.
SMOOTH BORE:	.5 LB MIN.



ISO AND TOP VIEWS
SCALE 3:1



LENGTH			
SV PART NUMBER	LENGTHS		
	COMPRESSED	NOMINAL	UNCOMPRESSED
1132-4113	.550"	.600"	.650"
1132-4114	.640"	.690"	.740"
1132-4115	.730"	.780"	.830"
1132-4116	.820"	.870"	.920"
1132-4117	.910"	.960"	1.010"

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED		<div> www.svmicrowave.com</div>		
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' 					

Mouser Electronics

Authorized Distributor

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[1132-4114](#)