

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 34595	10/06	STW
A	DCN 36894	07/09	JMC

MATERIAL:

BODY & COUPLING NUT: STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1

CONTACTS & RETAINING CLIP: BERYLLIUM COPPER PER ASTM B196, ALLOY UNS C17300, TD04

SPRING: STAINLESS STEEL PER ASTM A313, TYPE 331 ALLOY UNS S17700

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

GASKET: SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 50/60

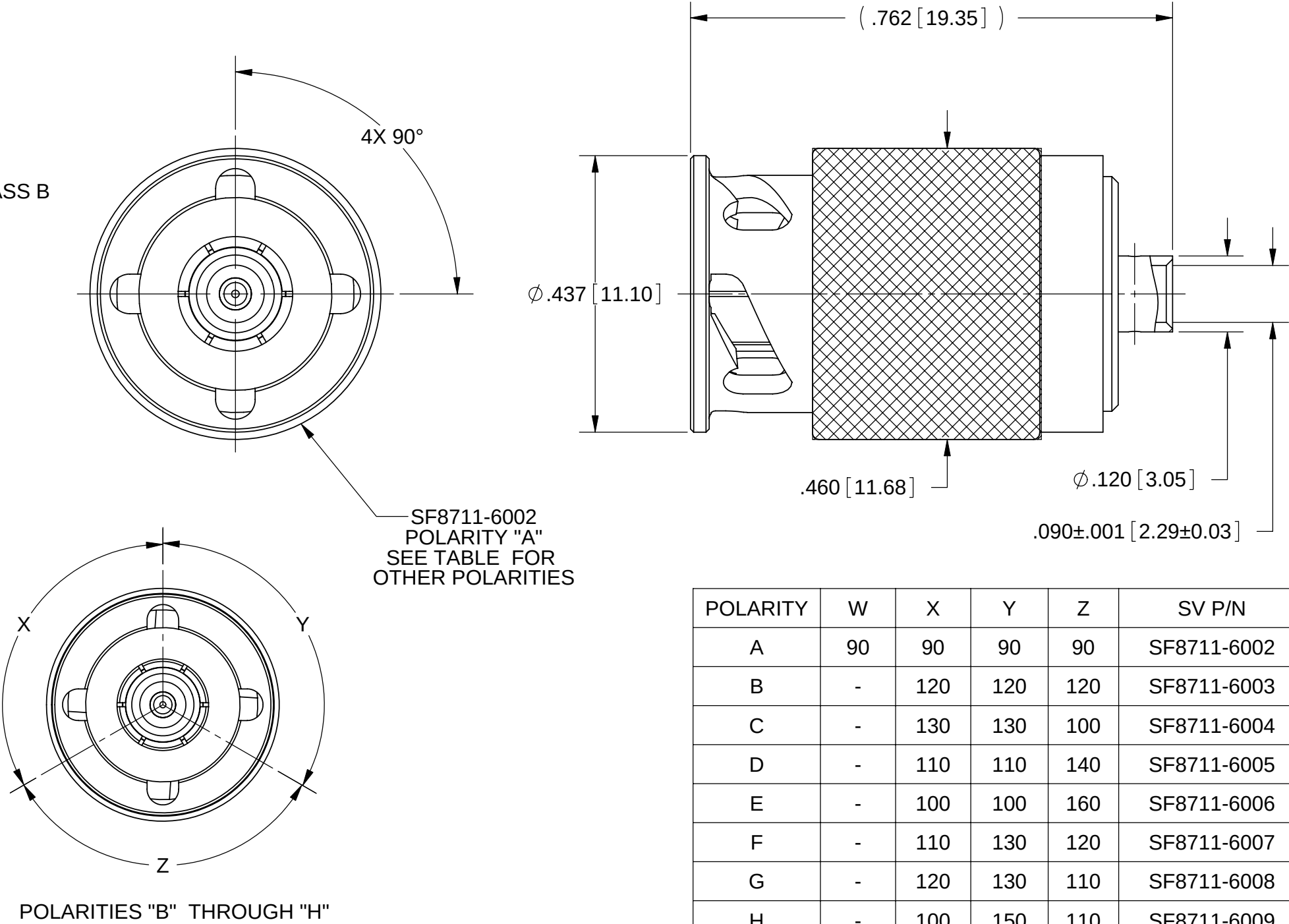
FINISH:

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

COUPLING NUT: PASSIVATED PER AMS-2700, TYPE 2

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 18.0 GHz
DWV: 1000 VRMS
OPERATING TEMP.: -55°C TO +125°C
INSUL. RES.: 5000 MEGOHMS, MIN.



MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0'
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Mouser Electronics

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