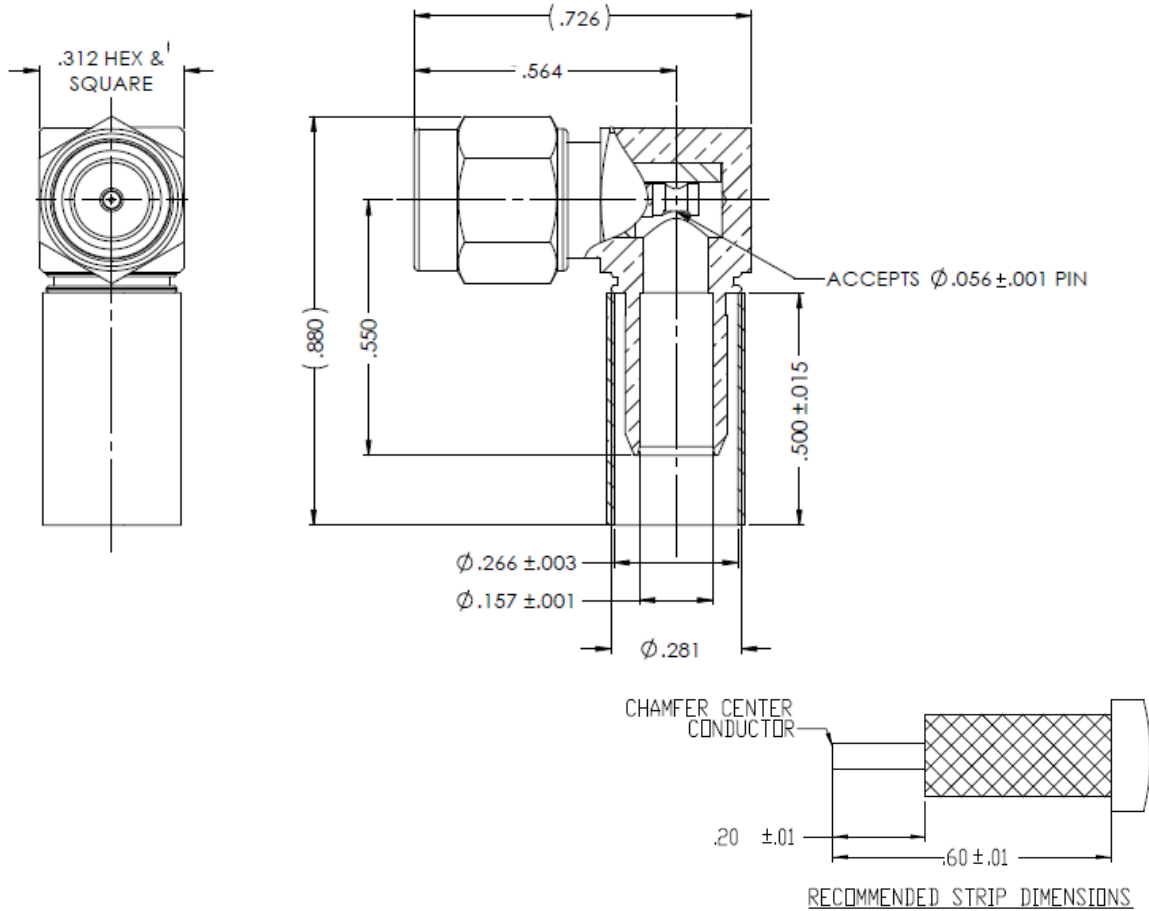


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SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	DATE
A	RELEASED FOR PRODUCTION	N.N.N	9/5/13	J.D.B.	9/10/13
B	CHANGED PER CDC #48830	N.N.N	4/12/18	D.A.R.	4/13/18



**NOTES:**

- ASSEMBLED CONNECTOR INTERFACE IS DESIGNED IN ACCORDANCE WITH MIL-STD-348
- MATERIAL:**
  - BODY, HEX NUT - BRASS PER ASTM B16, C36000 ALLOY, TEMPER H02
  - INSULATOR - TEFLON PER ASTM D1710, TYPE 1, GRADE 1, CLASS A
  - SHRINK SLEEVE - HEAT SHRINKABLE ATUM PER MIL-I-23053/4 (NOT SHOWN)
  - GASKET - SILICONE RUBBER PER A-A-59588, 50-75 DUROMETER
  - CRIMP SLEEVE - D.H.P. COPPER CDA, ALLOY #122, TEMPER HARD
  - LOCKING RING - BERYLLIUM COPPER PER ASTM B196, C17300 ALLOY, CONDITION HT
  - CONTACT - PHOSPHOR BRONZE PER ASTM B139, C54400, TEMPER HD
- FINISH:**
  - CONTACT - GOLD PLATE PER ASTM B488
  - CRIMP SLEEVE - SULFAMATE NICKEL PER MIL-P-27418
  - ALL OTHER METAL PARTS - ALBALOY PLATE PER DELTA SPEC. 111197

MATL:	UNLESS OTHERWISE SPECIFIED		DFTM. N. N. N	TIMES MICROWAVE SYSTEMS	
	ALL DIMENSIONS ARE IN INCHES MACHINED SURFACES FINISH 63 RMS MAX. REMOVE ALL BURRS .004 MAX. BREAK MACHINE CORNERS .005 MAX. FILLET R. TOLERANCES ON DECIMALS .XX $\pm .01$ .XXX $\pm .005$ ANGLES $\pm 1^\circ$ FRACTIONS $\pm 1/64$		DATE 9/5/13		
USED ON: C	DO NOT SCALE DRAWING		CHKD. J. D. B.	EZ-240-SM-RA-X CONNECTOR ASSEMBLY 90° SMAM for LMR-240	
			DATE 9/10/13		
SCALE: NONE	DWG. SIZE: A	CODE IDENT: 68999	APPD. J. D. B.	DATE 9/10/13	1 of 1
				SD3190-2899	B