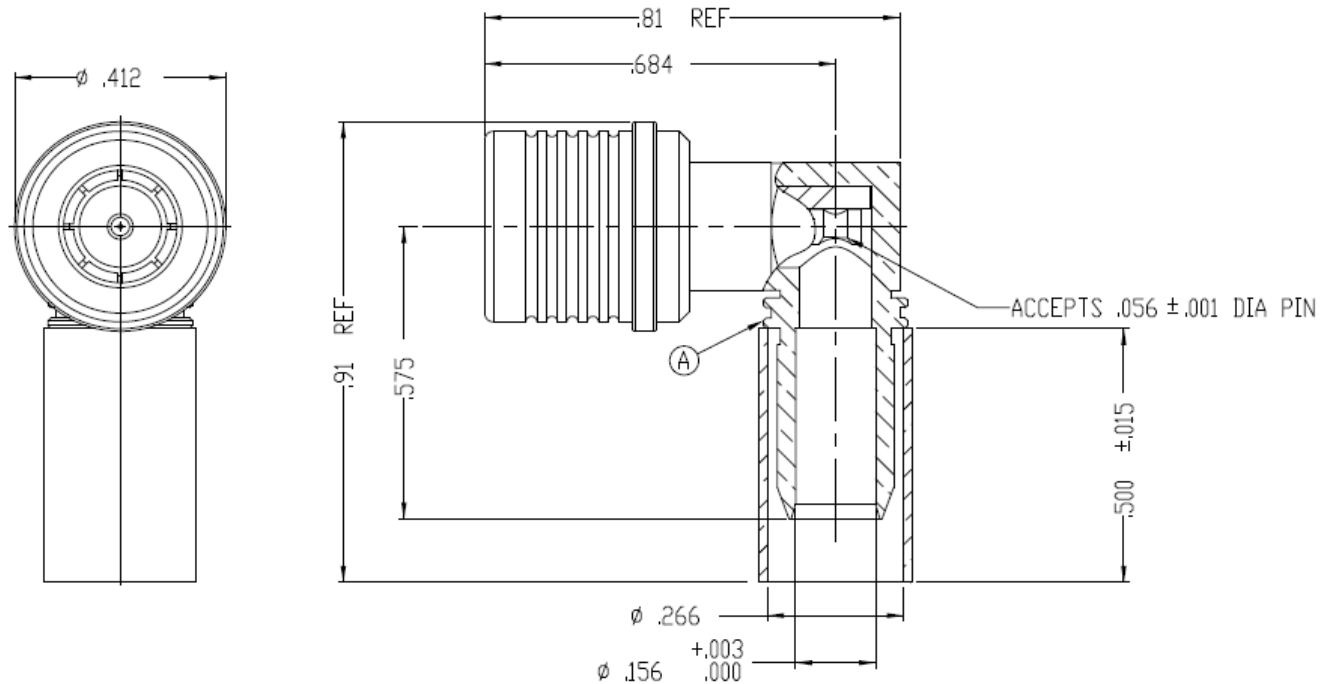


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SYM	REVISION DESCRIPTION	DFTM	DATE	APPD	DATE
A	RELEASED FOR PRODUCTION	N.N.N	9/4/13	J.D.B.	9/10/13



NOTES:

- ASSEMBLED CONNECTOR INTERFACE IS DESIGNED TO MATE WITH STANDARD QMA JACK.
- MATERIAL:
 BODY, COUPLING SLEEVE - 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)
 CRIMP SLEEVE - D.H.P. COPPER CDA, ALLOY #122, TEMPER HARD
 CONTACT - BERYLLIUM COPPER PER ASTM B196, C17300 ALLOY, CONDITION HT
 CONTACT FINGER - PHOSPHOR BRONZE PER ASTM B139, C54400 ALLOY, TEMPER HD
- FINISH:
 CONTACT & FINGER - 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 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° FRACTIONS $\pm$ 1/64	DFTM. N. N. N	TIMES MICROWAVE SYSTEMS		
		DATE 9/4/13	EZ-240-QM-RA-X		
USED ON: B		CHKD. J. D. B.	CONNECTOR ASSEMBLY		
		DATE 9/10/13	90° QMAM for LMR-240		
SCALE: NONE	DWG. SIZE A	APPD. J. D. B.			
		DATE 9/10/13	1 of 1	SD3190-2895	A