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COMPONENT	MATERIAL	FINISH
HOUSING	STAINLESS STEEL PER ASTM-A-484 OR ASTM-A-582 TYPE 303	GOLD PLATED PER ASTM-B-488
DIELECTRIC	PTFE FLUORCARBON PER ASTM-D-1457	-
CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B-196 OR 197 ALLOY C17300, CONDITION H	GOLD PLATED PER ASTM-B-488

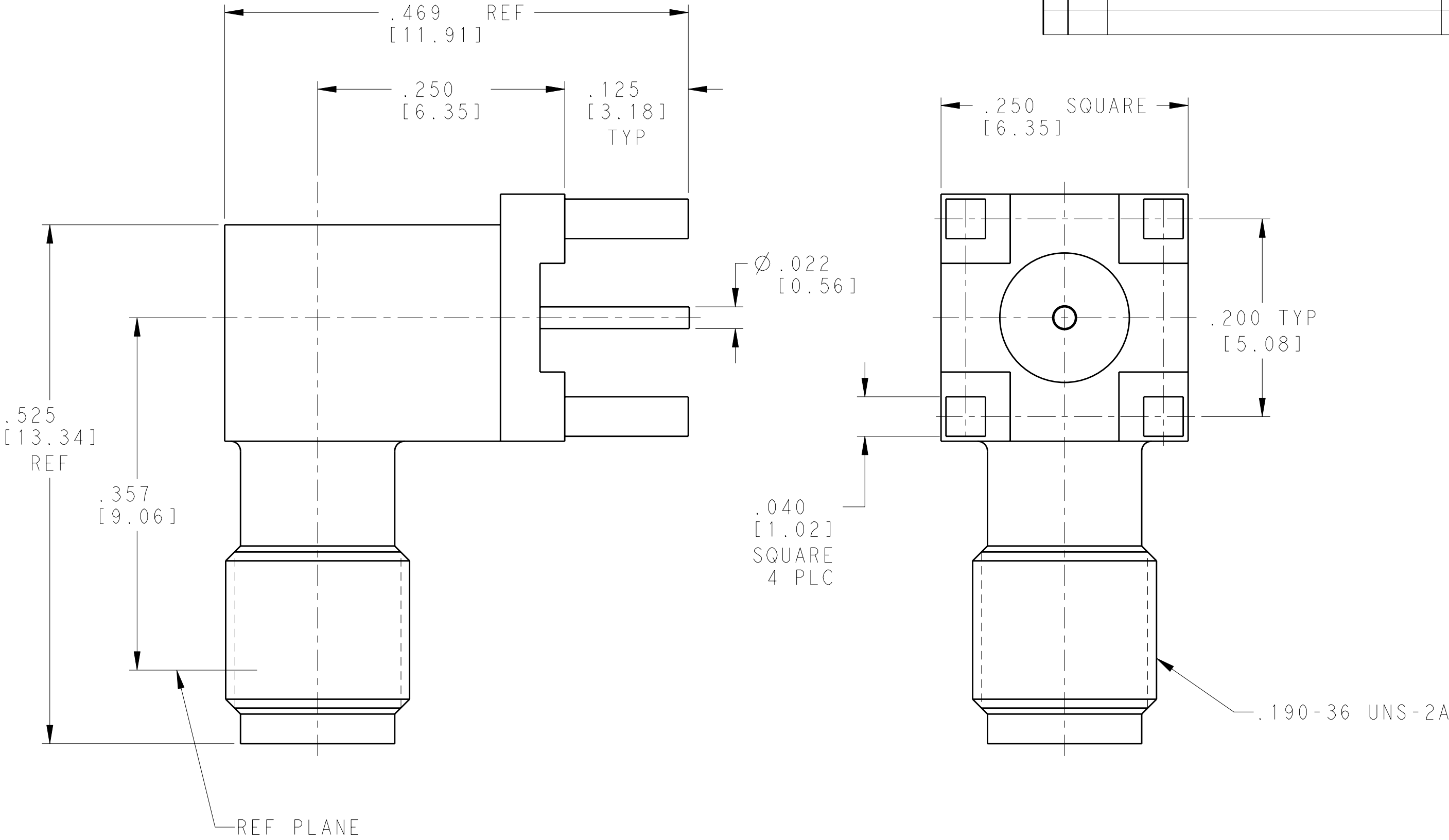
LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
	B	REV PER ECO 09-026575	12-15-09	CT	DW	

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ENVIRONMENTAL
TEMPERATURE RATING: -65°C TO +125°C

MECHANICAL
RECOMMENDED MATING TORQUE: 7 TO 8 IN-LBS
FORCE TO ENGAGE & DISENGAGE (IN-LBS MAX.): 2.0
WEIGHT (GRAMS): TBD
MATING CHARACTERISTICS:
INSERTION (MAX LBS): 3.0
WITHDRAWAL (MIN OZ): 1.0
CABLE RETENTION:
AXIAL FORCE (LBS): N/A
TORQUE (IN-OZ): N/A
CENTER CONTACT CAPTIVATION:
AXIAL (LBS): 6.0
RADIAL (IN-OZ): 4.0

ELECTRICAL
NORMAL IMPEDANCE (OHMS): 75
FREQUENCY RANGE (GHz): DC TO 12
VOLT RATING @ SEA LEVEL (VRMS MAX): 250
CONTACT RESISTANCE (MILLIOHMS MAX):
CENTER CONTACT: 4.0
OUTER CONTACT: 2.0
CABLE TO HOUSING: N/A

THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING

AS SHOWN	2101504-1
DESCRIPTION	PART NUMBER

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DIMENSIONS: INCHES [mm]		CHK D. WILSON 20OCT2009							
		APVD D. WILSON 20OCT2009	NAME SSMA JACK ASSY, RT ANGLE PCB, 75 OHMS						
		PRODUCT SPEC -	-						
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC -	-						
0 PLC ±-		WEIGHT -	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
1 PLC ±-			A200779	C-2101504	-				
2 PLC ±-									
3 PLC ±.005 [0.13]									
4 PLC ±-									
ANGLES ±-		SCALE	10:1	SHEET	1	OF	1	REV	B
MATERIAL SEE TABLE		FINISH SEE TABLE	CUSTOMER DRAWING						

Mouser Electronics

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[2101504-1](#)