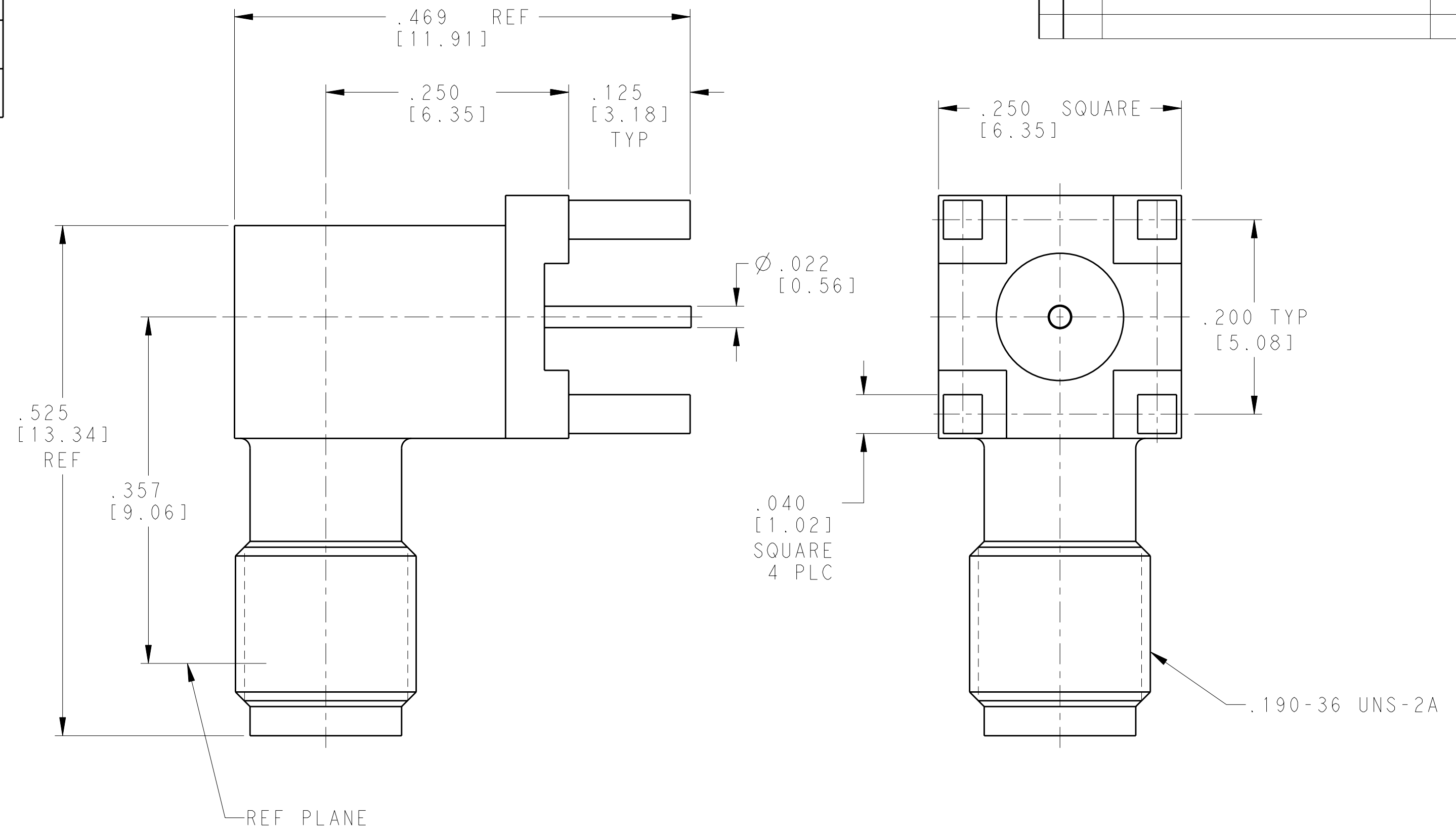


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COMPONENT	MATERIAL	FINISH
HOUSING	STAINLESS STEEL PER ASTM-A-484 OR ASTM-A-582 TYPE 303	GOLD PLATED PER ASTM-B-488
DIELECTRIC	PTFE FLUORCARBON PER ASTM-D-1457	-
CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B-196 OR 197 ALLOY C17300, CONDITION H	GOLD PLATED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

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



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

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN: C.C. THOMAS 200CT2009	Tyco Electronics Harrisburg, PA 17105-3608
DIMENSIONS: INCHES [mm]		CHK: D. WILSON 200CT2009	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.005 [0.13] 4 PLC ± ANGLES ±		APVD: D. WILSON 200CT2009	
MATERIAL: SEE TABLE		FINISH: SEE TABLE	
CUSTOMER DRAWING		NAME: SSMA JACK ASSY, RT ANGLE PCB, 75 OHMS	RESTRICTED TO: -
SCALE: 10:1		SIZE: A2	CAGE CODE: 00779
SHEET 1 OF 1		DRAWING NO: 2101504	REV: B