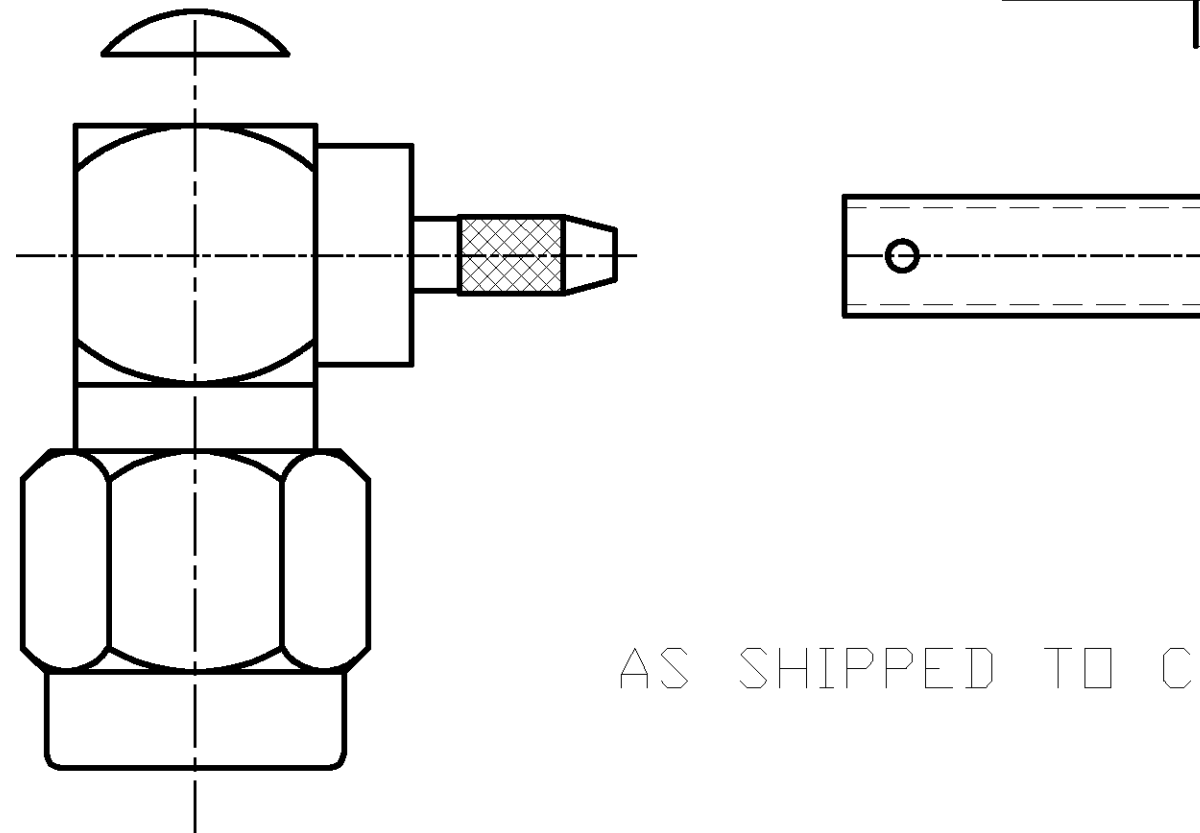


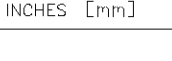
LOC	DIST	REVISIONS					
DF	XO	P	LTR	DESCRIPTION	DATE	DWN	APVD
			O	RELEASED	9-02	JMK	JL



AS SHIPPED TO CUSTOMER

MECHANICAL		
INTERFACE DIMENSIONS: MIL-STD-348A FIG.	310.1	
RECOMMENDED MATING TORQUE:	7-10 IN-LBS	
FORCE TO ENGAGE & DISENGAGE (IN-LBS MAX:)	2.0	
WEIGHT (GRAMS):	TBD	
MATING CHARACTERISTICS:	INSERTION (MAX LBS)	N/A
	WITHDRAWAL (MIN OZ):	N/A
CABLE RETENTION:	AXIAL FORCE (LBS)	10 MIN
	TORQUE (IN-OZ):	N/A
CENTER CONTACT CAPTIVATION:	AXIAL (LBS):	6.0
	RADIAL (IN-OZ):	N/A

ASSEMBLED VIEW

DESIGNED TO USE RG-178/U OR EQUIVALENT				PART NO.																					
CABLE ENTRY DIAMETER MIN		THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. KAISER 9/24/02		tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105																			
HOUSING: .037 [0.94]		DIMENSIONS: INCHES [mm] 		CHK J. LIPPERT 10-18-02		NAME SMA RIGHT ANGLE CABLE PLUG-SOLDER ATTACHMENT (M39012/56-3106) CAT A																			
CONTACT SLOT: .041 [1.04]				APVD J. LIPPERT 10-18-02																					
— —		TOLERANCES UNLESS OTHERWISE SPECIFIED: <table><tr><td>0 PLC</td><td>±</td><td>-</td></tr><tr><td>1 PLC</td><td>±</td><td>-</td></tr><tr><td>2 PLC</td><td>±</td><td>-</td></tr><tr><td>3 PLC</td><td>±</td><td>.005 [0.13]</td></tr><tr><td>4 PLC</td><td>±</td><td>-</td></tr><tr><td>ANGLES</td><td>±</td><td>-</td></tr></table>		0 PLC	±	-	1 PLC	±	-	2 PLC	±	-	3 PLC	±	.005 [0.13]	4 PLC	±	-	ANGLES	±	-	PRODUCT SPEC —		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
0 PLC	±			-																					
1 PLC	±	-																							
2 PLC	±	-																							
3 PLC	±	.005 [0.13]																							
4 PLC	±	-																							
ANGLES	±	-																							
— —		APPLICATION SPEC 408-4932																							
FERRULE: .099 [2.51]		MATERIAL SEE TABLE		WEIGHT TBD		A2 00779 C-1052179																			
CUSTOMER DRAWING				SCALE 5:1		SHEET 1 OF 1 REV 0																			