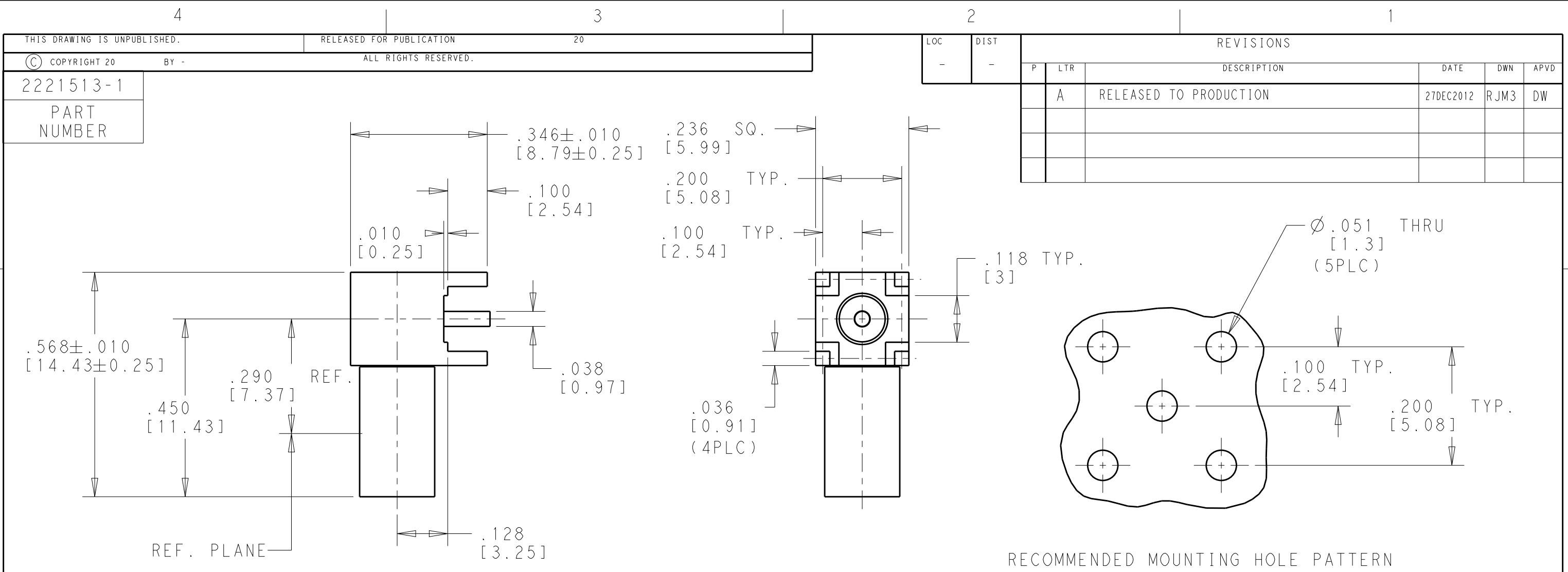




ELECTRICAL		MECHANICAL		ENVIRONMENTAL	
NOM. IMPEDANCE (OHMS) 50		Force to Engage (In-Lbs MAX) 3.4 & Disengage 1.77 MIN - 4.5 MAX. Center Contact Captivation Axial (Lbs)4.5 @ 1 minute with .006" DISPLACEMENT		TEMP. RATING -65° TO +165°C	
Freq. Range (GHz) DC to 6.0				Vibration MIL-STD-202, Method 204, Condition B	
Volt Rating (VRMS MAX)				Shock MIL-STD-202, Method 107 Condition B	
@ Sea Level 335					
Corona, 70,000Ft.(VRMS MIN) 250				Moisture Resistance MIL-STD-202 Method 106	
Dielectric Withstanding Voltage (VRMS MIN)@ Sea Level 1000				Corrosion - MIL-STD-202, Method 101, Condition B 48 HRS.	
Contact Resistance (Millohms MAX)					
Center Contact 5.0					
Outer Contact 1.0					
RF High Potential @ Sea Level (VRMS MIN @ 5MHz) 670					
IR (Megohms MIN) 10,000					

HOUSINGS	BRASS PER ASTM-B-16 HALF HARD	GOLD PLATE PER MIL-G-45204
DIELECTRICS	TFE FLUOROCARBON PER ASTM-D-1457	N/A
CENTER CONTACT	BERYLLIUM COPPER PER ASTM-B 196, ALLOY C 17300, CONDITION H	GOLD PLATE PER MIL-G-45204
COMPONENT	MATERIAL	FINISH

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009			DWN RJM3 27DEC2012		TE Connectivity		
DIMENSIONS: INCHES			CHK D.WILSON 27DEC2012				
			APVD D.WILSON 27DEC2012		NAME MCX PCB R/A JACK		
			PRODUCT SPEC -		-		
			APPLICATION SPEC -		SIZE CAGE CODE DRAWING NO RESTRICTED TO		
			WEIGHT -		A300779C-2221513 -		
MATERIAL -			FINISH -		CUSTOMER DRAWING SCALE 6:1 SHEET 1 OF 1 REV A		