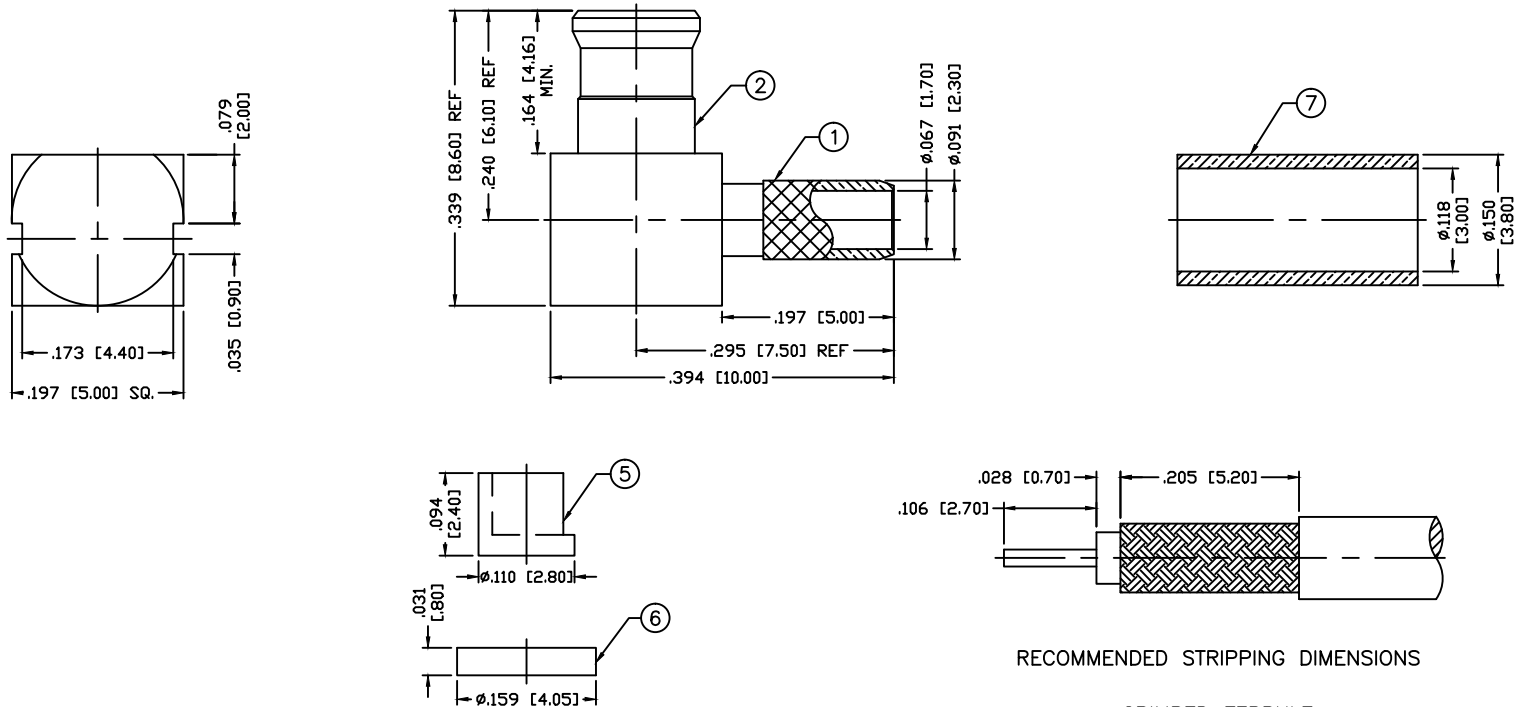


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ALL DIMENSIONS ARE REFERENCE ONLY

PART NO.		RMX-8010-1B		
REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CZS	11/11/97	R. RICE
B	WAS RFX-8010-1B	CZS	6/3/99	R. RICE



RECOMMENDED STRIPPING DIMENSIONS

1. CRIMPED FERRULE  
HEX CRIMP SIZE .128"
2. CONTACT PIN TO SOLDER

**SPECIFICATIONS:**

IMPEDANCE: 50 OHMS  
 FOR RG-174, 188, 188A, 316/U, ALPHA 9174, 9316,  
 BELDEN 8216, 83269, 83284, 84316 & TIMES LMR-100A CABLE

1	BODY	1	BRASS	GOLD, 3 MICRO	008974	
2	MCX BODY	1	BeCu	GOLD, 3 MICRO		
3	INSULATOR	1	PTFE	---		
4	PIN	1	BRASS	GOLD, 30 MICRO		
5	INSULATOR	1	DELRIN	---		
6	COVER	1	BRASS	GOLD, 3 MICRO		
7	FERRULE	1	COPPER	GOLD, 3 MICRO		
8						
9						
10					DRAWN C. ZUNIGA	
11					6/3/99	
12					CHECKED	
13					ORJ DRAWN C. ZUNIGA	
14					11/11/97	
#	DESCRIPTION	QTY	MATRL	FINISH	APPROVALS	DATE

UNLESS OTHERWISE SPECIFIED:  
 1. REMOVE ALL BURRS  
 2. BREAK ALL CORNERS & EDGES .005 R. MAX.  
 3. CHAMFER 1ST & LAST THREADS 45°  
 4. SURFACE ROUGHNESS 63 FINISH MIL-STD-10  
 5. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN .002 T.I.R.  
 6. ALL DIMENSIONS ARE AFTER PLATING.

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]  
 UNLESS OTHERWISE NOTED TOLERANCES ARE:

DECIMALS	DIAMETER
.XXX±.003 [.08]	.XXX±.001 [.03]
.XX±.005 [.13]	.XX±.003 [.08]

**RF connectors**  
 DIVISION OF RF INDUSTRIES, LTD.

7610 MIRAMAR RD  
 SAN DIEGO, CA 92126  
 (858) 549-6340  
 (858) 549-6345 FAX

MCX CRIMP PLUG  
 RIGHT ANGLE

SIZE	CABLE GROUP	DWG NO.	REV
A	B	RMX-8010-1B	B
SCALE:	NTS	CAD FILE	OUTLINE
SHEET			1 OF 1