

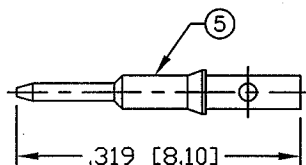
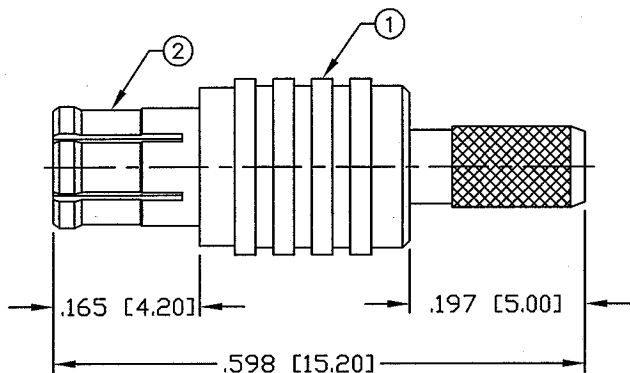
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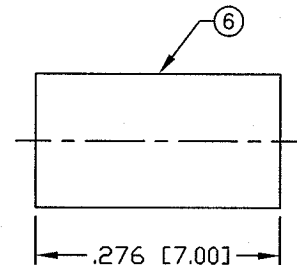
PART NO.

RMX-8000-B

REV	DESCRIPTION	DWN	DATE	APPROVED
A	ENGINEERING RELEASE	CZS	11/6/97	R. RICE
B	WAS RFX-8000-B NOW RMX-8000-B	KMM	3/6/99	R. RICE
C	CHANGE FORMAT, SPECS & DRAWING # FROM 8740	CZS	8/2/01	JDMc



SOLDER PIN IS RECOMMENDED
 TO CRIMP USE RFA-4089 CRIMP TOOL

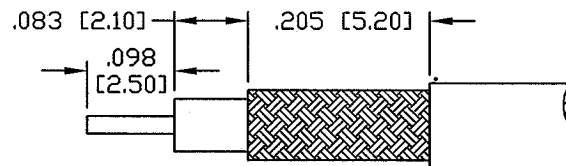


RECOMMENDED CRIMP DIE: 130

SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-6 GHz
 WORKING VOLTAGE: 335 V rms @ sea level
 VSWR: 1.3 MAX.
 TEMPERATURE RANGE: -65°C TO 165°C
 INSULATION RESISTANCE: 1k M Ohms min.

(B) FOR RG-174, 188, 188A, 316/U, ALPHA 9174, 9316,
 BELDEN 8216, 83269, 83284, 84316 & TIMES LMR-100A CABLE



RECOMMENDED STRIPPING DIM'S

1	BODY	1	BRASS	NICKEL, 100μ"
2	MCX BODY	1	Be. Cu.	NICKEL, 100μ"
3	INSULATOR	1	PTFE	----
4	INSULATOR	1	PTFE	----
5	PIN	1	BRASS	GOLD, 30μ"
6	FERRULE	1	COPPER	NICKEL, 100μ"
7				
8				
9				
10				
11				
12				
13				
14				
#	DESCRIPTION	QTY	MATERIAL	FINISH

008974	
DRAWN C. ZUNIGA	8/2/01
CHECKED <i>[Signature]</i>	8-27-01
ORJ DRAWN C. ZUNIGA	11/6/97
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.

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MCX PLUG, CRIMP

SIZE A	CABLE GROUP B	DWG NO. RMX-8000-B	REV C
SCALE: NTS		CAD FILE OUTLINE	SHEET 1 OF 1