# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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### RG-316 MMCX RF COAX CABLE ASSEMBLIES



### RG316 50 Ohm MMCX Coaxial Cables

MMCX / MMCX [Male Straight / Male Straight] MMCX / MMCX RA [Male Straight / Male Right Angle] MMCX RA / MMCX RA [Male Right Angle / Male Right Angle] SMA FB / MMCX [Female Bulk Head / Male Straight] SMA FB / MMCX RA [Female Bulkhead / Male Right Angle]

#### **Features:**

Bandwidth: Strain Relief: Center Conductor:

Shielding: Insulation: Cable Outer Diameter: Jacket: Connector: Operating Temperature: Minimum Bend Radius: DC to 6 GHz Adhesive shrink tubing over crimp area [7/.0067"] SCCS (Silver Coated Copper Covered Steel) SPC (Silver-Plated Copper) PTFE (Polytetrafluoroethylene) dielectric 0.098" (2.49mm) FEP (Fluorinated Ethylene Propylene) Gold-plated brass -40°C to +85°C 0.5"

Custom Lengths Available

(Minimum Order Quantity Required)

Actual Electrical Data: PN: CCMX-MM-RG316-12

THE COMPANIE ROS		
Freq. (MHz)	Insertion Loss	
50	-0.36	
500	-0.40	
1000	-0.45	
2000	-0.55	
3000	-0.60	
4000	-0.72	
5000	-0.79	
6000	-0.86	

#### MMCX / MMCX [Male Straight / Male Straight]

Part Number	Description	Length
CCMX-MM-RG316-6	RG316 Shielded Cable, MMCX Male STR / Male STR	6"
CCMX-MM-RG316-12	RG316 Shielded Cable, MMCX Male STR / Male STR	12"
CCMX-MM-RG316-18	RG316 Shielded Cable, MMCX Male STR / Male STR	18"
CCMX-MM-RG316-24	RG316 Shielded Cable, MMCX Male STR / Male STR	24"

12730 Commonwealth Drive • Fort Myers, FL 33913 Phone: 239-561-3311 • 800-237-3061<sub>Rev.: A</sub> Fax: 239-561-1025 • www.crystek.com Date: 03-01-14



### RG-316 MMCX RF COAX CABLE ASSEMBLIES



### MMCX / MMCX RA [Male Straight / Male Right Angle]

Part Number	Description	Length
CCMX1-MM-RG316-6	RG316 Shielded Cable, MMCX Male STR / Male RA	6"
CCMX1-MM-RG316-12	RG316Shielded Cable, MMCX Male STR / Male RA	12"
CCMX1-MM-RG316-18	RG316 Shielded Cable, MMCX Male STR / Male RA	18"
CCMX1-MM-RG316-24	RG316 Shielded Cable, MMCX Male STR / Male RA	24"

### MMCX RA / MMCX RA [Male Right Angle / Male Right Angle]

Part Number	Description	Length
CCMX2-MM-RG316-6	RG316 Shielded Cable, MMCX Male RA / Male RA	6"
CCMX2-MM-RG316-12	RG316 Shielded Cable, MMCX Male RA / Male RA	12"
CCMX2-MM-RG316-18	RG316 Shielded Cable, MMCX Male RA / Male RA	18"
CCMX2-MM-RG316-24	RG316 Shielded Cable, MMCX Male RA / Male RA	24"

### SMA FB / MMCX [Female Bulk Head / Male Straight]

Part Number	Description	Length
CCSMX-FBM-RG316-6	RG316 Shielded Cable, SMA Female Bulkhead / MMCX Male STR	6"
CCSMX-FBM-RG316-12	RG316 Shielded Cable, SMA Female Bulkhead / MMCX Male STR	12"
CCSMX-FBM-RG316-18	RG316 Shielded Cable, SMA Female Bulkhead / MMCX Male STR	18"
CCSMX-FBM-RG316-24	RG316 Shielded Cable, SMA Female Bulkhead / MMCX Male STR	24"

### SMA FB / MMCX [Female Bulk Head / Male Right Angle]

Part Number	Description	Length
CCSMX1-FBM-RG316-6	RG316 Shielded Cable, SMA Female Bulkhead / MMCX Male RA	6"
CCSMX1-FBM-RG316-12	RG316 Shielded Cable, SMA Female Bulkhead / MMCX Male RA	12"
CCSMX1-FBM-RG316-18	RG316 Shielded Cable, SMA Female Bulkhead / MMCX Male RA	18"
CCSMX1-FBM-RG316-24	RG316 Shielded Cable, SMA Female Bulkhead / MMCX Male RA	24"