



Finder Guide

Coaxial connectors

COAXIAL INTERFACE FINDER GUIDE

Series		Size	Coupling System						Durability	Main Cables Types						Ω	Frequency Range (DC to...)									Power (Watt) CW Max at Sea Level, VSWR= 1, T=20°C								
Name	P/N Prefix		Press-on	Screw-on	Snap-on	Slide-on	Bayonets	Lock	Min. Mating Cycles	Mini-coax Imm	RG178	RG316, RG174	RG58, RG59	RG213, RG214	Semi-rigid & Conformable	Corrugated	50 Ohms	75 Ohms	1 GHz	2 GHz	4 GHz	8 GHz	12 GHz	18 GHz	27 GHz			40 GHz	65 GHz	@ 1 GHz	@ FMax			
																			L	S	C	X	KU	K	KA	V								
BMA	 	R128 / R138	M				■			500/1000		■	■		■			■		22 GHz									450	100 (18GHz)				
BNC / BNC HD	 	R140 / R141 / R142	Std					■		100/500		■	■	■	■	■		■	◆	◆	■	HD							1000	500				
BNC HT	 	R316	Std					■		500				■				■		▶									1000	700				
BNC TRX	 	R266	Std					■		500	triax							■			4 GHz										500	250		
BNO / BR2 / BD2	 	R604 / R605 / R606	Std					■		500	twinax style									▶														
C	 	R166	L					■		500				■	■			■		11 GHz										1200	350			
COAXIPACK 2	 	R694	MM						■	500		■	■					■		6 GHz										40	20			
DIN 1.0/2.3 / BT 54	 	R118 / R120 / R219 / R220	M		■		■		■	500			■					■	◆	◆	■	10 GHz							150	50				
DIN 1.6/5.6	 	R129 / R130 / R131	Std		■	■	■			1000				■				■		▶									500	350				
DIN 7/16 / Composite	 	R185 / R187	L		■					500					■		■	■		8 GHz										2000	700			
DT-F	 	R139	M		■					500		■	■	■				■	■	▶								100	70					
FAKRA-USCAR	 	R197	M			■				100			■	■				■		6 GHz										150	60			
HN / HN2	 	R176 / R616	L		■					500					■			■		▶								1200	850					
IMP	 	R107	UM	■						20								■		6 GHz										20	8			
LC	 	R181	L		■					500					■			■		6 GHz										1200	500			
MC Card	 	R199 / R299	MM			■				5000		■	■					■		8 GHz										40	14			
Moebius	 	R199	MM			■				20000		■	■					■		6 GHz										40	14			
MCX	 	R113 / R213	M			■				500		■	■			■		■	◆	6 GHz										150	60			
miniQUICK	 	R225 / R226 / R227	Std				■		■	1000				■	■			■	◆	◆	■								1000	500				
mQ HT	 	R321	Std						■	1000				■	■			■		▶									1000	700				
MMBX	 	R223	MM			■				100		■	■					■		12 GHz										100	25			
MMCX	 	R110	MM			■				500		■				■		■		6 GHz										60	25			
MMS	 	R209	MM			■				50	■	■				■		■	◆	◆	■	6 GHz							38	15				
MMT	 	R210	MM			■				500		■	■					■	◆	◆	■	8 GHz							38	13				
N / N 18	 	R161 / R162 / R163	L		■					500				■	■	■	■	■	◆	◆	■	11 GHz	18 GHz						1200	350				
QMA	 	R123	M					■		100			■	■		■		■		6 GHz												450	180	
QN	 	R164	Std					■		100				■	■	■	■	■		11 GHz												1000	300	
QRE	 	R324	M			■				100						■		■		12 GHz												450	130	
QUADRAX TNC	 	R608	M		■					500	quadrax cable																							
SBMA	 	R108 / R109	MM				■			500		■	■					■		27 GHz										100	20			
SHV	 	R317	Std					■		500				■				■		▶									1000	700				
SMA / SMA-COM	 	R124 / R125 / R126	M		■					500		■	■	■		■		■		COM 18 GHz 26 GHz										450	100 (18GHz)			
SMA 2.4	 	Limited offering	M		■															50 GHz										150	20			
SMA 2.9 (K)	 	R127	M		■					500						■		■		40 GHz										450	70			
SMA 3.5	 	Limited offering	M		■															34 GHz										450	75			
SMB / SLB	 	R114 / R115 / R116	M			■	■			500		■	■			■		■		4 GHz										150	75			
SMB LOCK	 	R117	M						■	500			■	■		■		■		4 GHz										150	75			
SMC	 	R112 / R212	M		■					500		■	■			■		■		10 GHz										150	50			
SMP / SMP-COM	 	R222 / R2229	MM			■				100/500/1000		■	■			■		■		COM 12 GHz 40 GHz										100	15			
SMPM	 	R201	UM			■	■			100/1000						■		■		65 GHz										60	7			
SMZ / BT43	 	R214	M			■			■	250			◆					■	◆	▶									150	100				
SSMA	 	R121 / R122	MM		■					500			■			■		■		18 GHz 30 GHz										100	20			
SSMB / SSLB	 	R203 / 7000	MM			■												■		12 GHz										60	17			
SSMC	 	7000	MM		■						</																							



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