









## RF MAX COAXIAL ANTENNA



	ON-GLASS	FREQUENCY	LENGTH (mm)	GAIN (dB)
	OGI-08-4	4G, 3G & 2G/ GSM	7	5.1
	OG8-TB OG835	4G, 3G & 2G/ GSM	180 395	5.1
	OZU-3	UHF 390-520MHz	230	2.1



	ON-GLASS	FREQUENCY	LENGTH (mm)	GAIN (dB)
	OGI-EPH401	4G LTE, 4G, 3G & 2G/GSM	106.5	1.5
	OG8-TB OG835	4G, 3G & 2G/ GSM	180 395	5.1
	OZU-3	UHF 390-520MHz	230	2.1



	LOW PROFILE	FREQUENCY	LENGTH (mm)	GAIN (dB)
	ZAU-3C2M-GC	4G, 3G, 2G/ GSM, L1 GPS & GLONASS	14	2.1 27dB & 1
	ZAW-CELL-4G	4G LTE, 4G, 3G & 2G/ GSM	17	27dB Typical 2.5 & 0
	ZAW-WIFI-4G	4G LTE, 4G, 3G, 2G/ GSM & WIFI	12.5	At 90° 30 ± 4.5
	ZCG-EEH-L01	4G LTE, 4G, 3G & 2G/ GSM	80	2.1
	ZCG-EEH-L01-FC	4G LTE, 4G, 3G & 2G/ GSM	39	2.1
	ZAU-IDM-ADH	Satellite communications 1616-1626.5MHz	39	4.1dBIC at 0°

	LOW PROFILE	FREQUENCY	LENGTH (mm)	GAIN (dB)
	ZGPS	L1 GPS 1575.42MHz	46	At 90° 30 ± 4.5
	ZAW-CELL-4G	4G LTE, 4G, 3G & 2G/ GSM	17	27dB Typical 2.5 & 0
	ZAW-WIFI-4G	4G LTE, 4G, 3G, 2G/ GSM & WIFI	12.5	At 90° 30 ± 4.5
	ZAW-9-LTE	M.I.M.O 4G LTE, 4G, 3G, 2G/GSM, WIFI & GPS	80	2.1
	ZAU-9-LTE	M.I.M.O 4G LTE, 4G, 3G, 2G/GSM, WIFI & GPS	39	2.1
	ZAU-GP-SWL-5	M.I.M.O 4G LTE, 4G, 3G, 2G/GSM, WIFI & GPS	39	27dB 6.1 3.1

	MAST MOUNT	FREQUENCY	LENGTH (mm)	GAIN (dB)
	ZD8Z-XP-MIMO ZD8Z-XP-MIMO-716	4G LTE, 4G, 3G & 2G/GSM	310	8
	LPY698-2700 LPY698-2700-S	4G LTE, 4G, 3G & 2G/GSM	400 290	11 8

	MAST MOUNT	FREQUENCY	LENGTH (mm)	GAIN (dB)
	Z3500-10-NF	3.5-3.6GHz	780	10
	Z5800-8 Z5800-10	5.7-5.9GHz	575 675	10

	HAND PORTABLE	FREQUENCY	LENGTH (mm)	GAIN (dB)
	C858	4G/3G 890-960 & 1710-2190	290	290
	ZYUE SERIES	4G/3G or ISM2.4/WIFI	290	290

	HAND PORTABLE	FREQUENCY	LENGTH (mm)	GAIN (dB)
	ZSMA-165 ZSMA-350 ZSMA-435 ZSMA-905	130-200MHz 300-400MHz 400-470MHz 870-940MHz	160 160 95 110	2.1
	MW4052 MW4547	403-520MHz 450-470MHz	140 175	2.1



QUALITY RF SOLUTIONS  
COAXIAL CABLE,  
CONNECTORS  
AND ANTENNAS



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# RF MAX COAXIAL CABLE

	ORDER CODE	DESCRIPTION	OHM	LENGTH
	ZCG1580	1-5/8" tube centre condutor, foam dielectric, corrugated flexible shielding	50	Per metre
	ZCG7850	7/8" tube centre condutor, foam dielectric, corrugated flexible shielding	50	Per metre
	ZCG1250	1/2" solid condutor, foam dielectric, corrugated flexible shielding	50	Per metre
	ZCG1250SF	1/2" solid condutor, foam dielectric, helical superflexible shielding	50	Per metre
	ZCG1580LF-LSZH	1-5/8" tube centre condutor, foam dielectric, radiating foil shielded, low smoke, zero halogen fire retardant	50	500m roll
	ZCG1140LF-LSZH	1-1/4" helical centre condutor, foam dielectric, radiating foil shielded, low smoke, zero halogen fire retardant	50	500m roll
	ZCG7850LF-LSZH	7/8" tube centre condutor, foam dielectric, radiating foil shielded, low smoke, zero halogen fire retardant	50	500m roll
	ZCG1250LF-LSZH	1/2" solid centre condutor, foam dielectric, radiating corrugated shielded, low smoke, zero halogen, fire retardant	50	500m roll
	RU400 (7890)	Low loss solid copper conductor	50	100m, 300m or 500m roll
	RG214 (7808)	Silver double shielded stranded conductor	50	100m or 300m roll
	RG213 (7800)	MIL-SPEC Stranded core	50	100m or 300m roll
	RG58 L/L (7839)	MIL-SPEC low loss, low noise solid core Black or White	50	100m or 300m roll
	RG58 A/U (7803)	MIL-SPEC low noise stranded core Black or White	50	100m or 300m roll
	RG316 (7853)	High temperature teflon insulated, solid conductor miniature	50	100m or 200m roll
	RG174 A/U (7877)	MIL-SPEC solid conductor miniature	50	500m roll
	RG142 B/U (7823-3)	High temperature teflon insulated, solid conductor UV rated outer	50	300m roll
	RG223 (7887)	Silver double shielded, Low P.I.M. solid conductor	50	100m or 300m roll
	RU400-75 (8121)	Low loss solid copper conductor	75	300m roll
	RG59 (7807)	MIL-SPEC solid conductor	75	100m roll
	RG179 (7872-3)	Low loss, solid teflon dielectric and outer	75	Per metre
	RG11 A/U (7801)	Single shielded stranded conductor	75	Per metre

# RF MAX COAXIAL CONNECTORS

### N-Type

Male & Female

- Bulkhead
- Crimp Pin
- Solder Pin
- Clamp Style
- Flange Mount
- 75 Ohm
- Right-angle
- SHM Receptacle
- Adaptor

### TNC

Male & Female

- Reverse Gender
- Crimp Pin
- Solder Pin
- Clamp Style
- Bulkhead
- Adaptor

### SMA/SMB & SMC

Male & Female

- Crimp Pin
- Solder Pin
- Right-angle
- Reverse Gender
- Bulkhead
- Adaptor

### UHF (PL259)

Male & Female

- Mini Series
- Bulkhead
- Crimp Pin
- Solder Pin
- Clamp Style
- Flange Mount
- 75 Ohm
- SHM Receptacle
- Adaptor

### BNC/STI

Male & Female

- Clamp style
- Crimp Pin
- Reverse Gender
- Solder Pin
- 75 Ohm
- Right-angle
- Bulkhead
- Flange Mount
- Adaptor

### FME

Male & Female

- Crimp Pin
- Solder Pin
- Right-angle
- Adaptor

### MMCX

Male & Female

- Right-angle
- Solder Pin
- Crimp Pin

### FAKRA

Male & Female

- Crimp Pin
- Solder Pin

### QMA & QN

Male & Female

- Crimp Pin
- Solder Pin
- Right-angle

### 7/16" DIN

Male & Female

- Right-angle
- Flange Mount
- Clamp Style
- Adaptor

### 7/8" EIA

Male & Female

- Air Dielectric
- Foam Dielectric
- Adaptor

### 1-5/8" to 3-18" EIA

Male & Female

- Air Dielectric
- Foam Dielectric
- Adaptor

