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ALL MADE IN THE USA

700/800/900/1850 MHz

700/800/900/1850 MHZ COILS/WHIPS

Model	Type	Frequency (MHz)	Gain (dBi)	Max Height (In)	Power Rating (Watts)	Whip Color	Cable Assembly and Connector
LM800	5/8 over 1/2 λ	806-866	5.6	14.5	200	Stainless	Order Separately
LM825	5/8 over 1/2 λ	824-896	5.6	14.5	200	Stainless	Order Separately
LM900	5/8 over 1/2 λ	890-960	5.6	14.5	200	Stainless	Order Separately
NMOQW700	1/4 λ	740-806	2	3	200	Stainless	Order Separately
NMOQW800	1/4 λ	806-896	2	3	200	Stainless	Order Separately
NMOQW900	1/4 λ	890-970	2	3	200	Stainless	Order Separately
NMOQSPEC800B	1/4 λ	806-896	2	4	200	Black	Order Separately
NMOQSPEC900B	1/4 λ	890-970	2	4	200	Black	Order Separately
NMOQ700B	1/4 λ	740-806	2	4.5	200	Black	Order Separately
NMOQ800B	1/4 λ	806-896	2	4.5	200	Black	Order Separately
NMOQ900B	1/4 λ	890-960	2	4.5	200	Black	Order Separately
NMOSPEC800	5/8 over 1/4 λ	806-866	5.4	13.5	200	Stainless	Order Separately
NMOSPEC825	5/8 over 1/4 λ	824-896	5.4	13.5	200	Stainless	Order Separately
NMOSPEC900	5/8 over 1/4 λ	890-960	5.4	13.5	200	Stainless	Order Separately
NMO3HD800B	5/8 over 1/4 λ	806-866	5.4	13.75	200	Black	Order Separately
NMO3HD825B	5/8 over 1/4 λ	824-896	5.4	13.75	200	Black	Order Separately
NMO3HD900B	5/8 over 1/4 λ	890-960	5.4	13.75	200	Black	Order Separately
NMO3E700B	5/8 over 1/4 λ	740-806	5.4	13.5	200	Black	Order Separately
NMO3E800B	5/8 over 1/4 λ	806-866	5.4	13.5	200	Black	Order Separately
NMO3E825B	5/8 over 1/4 λ	824-896	5.4	13.5	200	Black	Order Separately
NMO3E900B	5/8 over 1/4 λ	890-960	5.4	13.5	200	Black	Order Separately
NMO700	5/8 over 1/2 λ	740-806	5.6	12.75	200	Stainless	Order Separately
NMO800	5/8 over 1/2 λ	806-866	5.6	12.75	200	Stainless	Order Separately
NMO825	5/8 over 1/2 λ	824-896	5.6	12.75	200	Stainless	Order Separately
NMO900	5/8 over 1/2 λ	890-960	5.6	12.75	200	Stainless	Order Separately
NMO800B	5/8 over 1/2 λ	806-866	5.6	12.75	200	Black	Order Separately
NMO825B	5/8 over 1/2 λ	824-896	5.6	12.75	200	Black	Order Separately
NMO900B	5/8 over 1/2 λ	890-960	5.6	12.75	200	Black	Order Separately
NMO5T800B	5/8 over 5/8 over 1/4 λ	806-866	7.2	18	200	Black	Order Separately
NMO5T825B	5/8 over 5/8 over 1/4 λ	824-896	7.2	18	200	Black	Order Separately
NMO5T900B*	5/8 over 5/8 over 1/4 λ	890-960	7.2	18	200	Black	Order Separately
NMO5E825B	5/8 over 5/8 over 1/4 λ	824-896	7.2	19	200	Black	Order Separately
NMO5E900B	5/8 over 5/8 over 1/4 λ	890-960	7.2	19	200	Black	Order Separately
Q800	1/4 λ	806-866	2	3.5	200	Stainless	Order Separately
Q900	1/4 λ	890-960	2	3.5	200	Stainless	Order Separately



The most commonly used cable assembly/mount is the NMOKHFUD (27 MHz to 6 GHz) with 17'of UD (RG-58/U Dual Shield).

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700/800/900/1850 MHz

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700/800/900/1850 MHZ COILS/WHIPS (CONTINUED)

Model	Type	Frequency (MHz)	Gain (dBi)	Max Height (In)	Power Rating (Watts)	Whip Color	Cable Assembly	Conn
NMOC/P3E	5/8 over 1/4 λ	824-960 1850-1990	4	4.7	10	Black	Order Separately	
NMOC/P3EUD	5/8 over 1/4 λ	824-960 1850-1990	4	4.7	10	Black	17' RG-58/U	No Conn
NMOC/P3EUDFME	5/8 over 1/4 λ	824-960 1850-1990	4	4.7	10	Black	17' RG-58/U	FME
NMOC/P3EUDMPL	5/8 over 1/4 λ	824-960 1850-1990	4	4.7	10	Black	17' RG-58/U	MPL
NMOC/P3EUDSMA	5/8 over 1/4 λ	824-960 1850-1990	4	4.7	10	Black	17' RG-58/U	SMA
NMOC/P3EUDTNC	5/8 over 1/4 λ	824-960 1850-1990	4	4.7	10	Black	17' RG-58/U	TNC



NMOC/P3E



KG3E



KGI

700/800/900/1850 MHZ GLASS MOUNT

Optimum glass thickness 0.138" through 0.158"

Model	Type	Frequency (MHz)	Gain (dBi)	Height (In)	Rating (Watts)	Whip Color	Cable Assembly	Connector
KGI768	1/4 λ	768-896	2	-	60	Black	14' RG-58/U	No Conn
KG3E770	5/8 over 1/2 λ	764-869	-	-	60	Black	14' RG-58/U	No Conn
KG3E825UD	5/8 over 1/2 λ	806-896	5.14	13	60	Black	14' RG-58/U	No Conn
KG3E825UDFME	5/8 over 1/2 λ	806-896	5.14	13	60	Black	14' RG-58/U	FME
KG3E825UDMPL	5/8 over 1/2 λ	806-896	5.14	13	60	Black	14' RG-58/U	MPL
KG3E825UDTNC	5/8 over 1/2 λ	806-896	5.14	13	60	Black	14' RG-58/U	TNC
KG3E900UD	5/8 over 1/2 λ	890-960	5.14	13	60	Black	14' RG-58/U	No Conn
KG3E900UDFME	5/8 over 1/2 λ	890-960	5.14	13	60	Black	14' RG-58/U	FME
KG3E900UDMPL	5/8 over 1/2 λ	890-960	5.14	13	60	Black	14' RG-58/U	MPL
KG3E825O/S	5/8 over 1/2 λ	806-896	5.14	13	60	Black	Outside Coupler Only	
KG3E900O/S	5/8 over 1/2 λ	890-960	5.14	13	60	Black	Outside Coupler Only	
KGI825	1/4 λ Dipole	806-896	2		60	Black	14' RG-58/U	No Conn
KGC/P3EUD	Cellular: Collinear PCS: 5/8 over 5/8 over 1/2 λ	824-896 1850-1990	5.14 5.14	13	7	Black	15' RB-58/U	No Conn
KGC/P3EUDFME	Cellular: Collinear PCS: 5/8 over 5/8 over 1/2 λ	824-896 1850-1990	5.14 5.14	13	7	Black	15' RB-58/U	FME

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**IP65 RATED
***IP67 RATED

700/800/900/1850 MHZ NMO MOUNT LOW PROFILE

Model	Frequency (MHz)	Gain (dBi)	Size H x DIA (In)	Power Rating (Watts)	Color	Cable Assembly
*LP78NMO**	740-960	4	1.5 x 4.5	100	Black	Order Separately
*LP800NMO**	806-960	2	1.5 x 4.5	100	Black	Order Separately
*LP800NMOW**	806-960	2	1.5 x 4.5	100	White	Order Separately
*LPT700/800NMO**	740-866	2	3.25 x 1.5	100	Black	Order Separately
*LPT800/900NMO**	806-960	2	3.25 x 1.5	100	Black	Order Separately
*LPT825/19NMOHF**	806-960 1710-2170 2400	3 3 4	3 x 1.75	45	Black Requires NMOHF Mount	Order Separately
SLPT698/960NMO***	698-960	4.5	3 x 1.5	45	Black	Order Separately
SLPT698/2170NMOHF***	698-960 1710-2170 2400-2700	4.5 5.6 4	3 x 1.75	45	Black Requires NMOHF Mount	Order Separately
ICEFINLNMOHF***	698-2700	3	3 x 1.5	30	Transparent	Order Separately
ICEFIN698960NMO***	698-960	3	3 x 1.5	30	Transparent	Order Separately
ICEFIN806NMO***	806-960	2.9	3 x 1.5	35	Transparent	Order Separately

ICEFIN698-960NMO 

LP 

LPT 


SLPT NMO

700/800/900/1850 MHZ DIRECT MOUNTS

Model	Type	Frequency (MHz)	Gain (dBi)	Size (In)	Power Rating (Watts)	Color	Cable Assembly	Connector
*LP800**	Low Profile	806-960	2	1.25H x 5.25D	100	Black	17' RG-58/U	No Conn
LPT698/2700DMN		698-960 1710-2170 2300-2700	3.1 4.4 5	1.6 x 4.2		Black	Order Separately	N Female
*OM800UD	5/8 over 1/2 λ	806-866	3.2	15.5 H	60	Black	14' RG-58/U	No Conn
*OM800UDMPL	5/8 over 1/2 λ	806-866	3.2	15.5 H	60	Black	14' RG-58/U	MPL
*OM800UDTNC	5/8 over 1/2 λ	806-866	3.2	15.5 H	60	Black	14' RG-58/U	TNC
*OM825UD	5/8 over 1/2 λ	824-896	3.2	15.5 H	60	Black	14' RG-58/U	No Conn
*OM825UDMPL	5/8 over 1/2 λ	824-896	3.2	15.5 H	60	Black	14' RG-58/U	MPL
*OM825UDTNC	5/8 over 1/2 λ	824-896	3.2	15.5 H	60	Black	14' RG-58/U	TNC
*OM900UD	5/8 over 1/2 λ	890-960	3.2	15.5 H	60	Black	14' RG-58/U	No Conn
SLPT698/869DMN**	Low Profile	698-869	4.5	3 x 1.5	45	Black	Order Separately	N Female
SLPT806DMN***	Low Profile	806-960	4.5	3 x 1.5	45	Black	Order Separately	N Female
SLPT698/2170DMN***	Low Profile	Cellular: 698-960 PCS: 1710-2170 ISM: 2400-2700	4.5 5.6 4	3 x 1.75	45	Black	Order Separately	N Female
***ICEFIN698/869DMN	ICEFIN	698-869	2.6	3 x 1.5	15	Transparent	Order Separately	N Female
***ICEFIN698/960NMO	ICEFIN	806 - 960	3.7	3 x 1.5	20	Transparent	Order Separately	N Female

ICEFIN806DMN 

OM 

SLPT DM 

LP Direct Mount 

LPT 

The most commonly used cable assembly/mount is the NMOKHFUD (27 MHz to 6 GHz) with 17' of UD (RG-58/U Dual Shield).

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700/800/900/1850 MHz

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700/800/900/1850 MHZ MAGNETIC MOUNTS

Model	Type	Frequency (MHz)	Gain (dBi)	Max Height (In)	Power Rating (Watts)	Whip Color	Cable Assembly	Connector
MS3E800FME	5/8 over 1/2 λ	806-896	5.6	13	60	Black	12’ RG-58A/U	FME
MS3E800MPL	5/8 over 1/2 λ	806-896	5.6	13	60	Black	12’ RG-58A/U	MPL
MS3E800TNC	5/8 over 1/2 λ	806-896	5.6	13	60	Black	12’ RG-58A/U	TNC
MS3E900MPL	5/8 over 1/2 λ	890-960	5.6	13	60	Black	12’ RG-58A/U	MPL
MS3E900TNC	5/8 over 1/2 λ	890-960	5.6	13	60	Black	12’ RG-58A/U	TNC
MS3E900SMA	5/8 over 1/2 λ	890-960	5.6	13	40	Black	12’ RG-58A/U	SMA
MM5E900BNC	5/8 over 5/8 over 1/4 λ	890-960	7.12	16.5	60	Black	12’ RG-58A/U	BNC
MM5T900SMA	5/8 over 5/8 over 1/4 λ	890-960	7.2	18	60	Black	12’ RG-58A/U	SMA
MM5T900SMARP	5/8 over 5/8 over 1/4 λ	890-960	7.2	18	60	Black	12’ RG-58A/U	SMA RP
MSU800FME	1/2 λ	806-896	2	4	40	Black	12’ RG-58A/U	FME
MSU900FME	1/2 λ	890-960	2	4	40	Black	12’ RG-58A/U	FME
MMC/P3EFME	5/8 over 1/4 λ	824-960 1850-1990	4 4	5	7	Black	12’ RG-58/U	FME
MMC/P3EMPL	5/8 over 1/4 λ	824-960 1850-1990	4 4	5	7	Black	12’ RG-58/U	MPL
MMC/P3ETNC	5/8 over 1/4 λ	824-960 1850-1990	4 4	5	7	Black	12’ RG-58/U	TNC
MMC/P3ESMA	5/8 over 1/4 λ	824-960 1850-1990	4 4	5	7	Black	12’ RG-58/U	SMA

