

Antenna Type	Model #	Reference #	Antenna Description	Cable	Connector(s)
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INTERNAL ANTENNAS

BlackChip	WIC2450-A	MAF95029	Tri-Band BlackChip w/ lead free solder (Tape+Reel, 2K/Reel)	N/A	N/A
	WIC2452-A-SM		Tri-Band BlackChip on Evaluation Board	N/A	SMA-female edge-mount
D-Puck (WID)	WID2452	CAF94400	Tri-Band D-Puck Internal SMT PIFA (Tape+Reel, 400/Reel, 8 Reels/ Carton)	N/A	N/A
	WID2452-SM	CAF94377	Tri-Band D-Puck Internal SMT PIFA on Evaluation Board	N/A	SMA-female Panel
NanoBlade	NanoBlade - MMCX4	CAF94504	Tri-Band 2.4/4.9-6 GHz Internal Embedded Antenna	100mm, RG-178	R.A. MMCX Plug
	NanoBlade - IP04	CAF94505	Tri-Band 2.4/4.9-6 GHz Internal Embedded Antenna	100mm, 1.13 mm	MHF
NanoBlue	NanoBlue - IP04	MAF94045	2.4 GHz Internal Embedded Antenna	100mm, 1.13 mm	MHF

EXTERNAL ANTENNAS

EXR Series	EXR2400-BNRP-G	CAF28915	2.4 GHz Half-Wave Dipole, Knuckle Elbow, 5.5", Gray (G)	N/A	RP-BNC
	EXR2400-BNRP-B	CAF28896	2.4 GHz Half-Wave Dipole, Knuckle Elbow, 5.5", Black (B)	N/A	RP-BNC
	EXR2400-TNSP	CAF28777	2.4 GHz Half-Wave Dipole, Knuckle Elbow, 5.5", Black	N/A	RP-TNC
WCP Series	WCP2400-MMCX2	CAF28841	2.4 GHz ComAer Dipole w/ Pigtail, Straight/Captive, 7 cm	2" RG-178	MMCX jack R.A.
	WCP2400-MMCX4	CAF28841	2.4 GHz ComAer Dipole w/ Pigtail, Straight/Captive, 7 cm	4" RG-178	MMCX jack R.A.
	WCP2400-MMCX6	CAF28841	2.4 GHz ComAer Dipole w/ Pigtail, Straight/Captive, 7 cm	6" RG-178	MMCX jack R.A.
	WCP2400-MMCX8	CAF28841	2.4 GHz ComAer Dipole w/ Pigtail, Straight/Captive, 7 cm	8" RG-178	MMCX jack R.A.
	WCP2400-MMCX12	CAF28841	2.4 GHz ComAer Dipole w/ Pigtail, Straight/Captive, 7 cm	12" RG-178	MMCX jack R.A.
WCR Series	WCR2400-MMCX	WCR2400MMCX	2.4 GHz ComAer Dipole, Knuckle Elbow, 10 cm	N/A	MMCX Straight
	WCR2400-SMA	WCR2400SMA	2.4 GHz ComAer Dipole, Knuckle Elbow, 10 cm	N/A	SMA-Male
	WCR2400-SMRP	WCR2400SMRP	2.4 GHz ComAer Dipole, Knuckle Elbow, 10 cm	N/A	RP-SMA-Male
	WCR2400-FL04	MAF94015	2.4 GHz ComAer Dipole, Snap-in, Knuckle Elbow	100 mm RG-178	Flying Lead
	WCR2400-IP04	MAF94017	2.4 GHz ComAer Dipole, Snap-in, Knuckle Elbow	100 mm, 1.13mm	MHF
WRR Series	WRR2400-RPSMA-B	MAF94028	2.4 GHz Dipole, Knuckle Elbow, Black (B)	N/A	RP-SMA
	WRR2400-RPSMA-G	MAF94046	2.4 GHz Dipole, Knuckle Elbow, Gray (G)	N/A	RP-SMA
	WRR2400-IP04-B	MAF94019	2.4 GHz Dipole, Snap-in, Knuckle Elbow, Black (B)	100 mm, 1.13mm	MHF
	WRR2400-IP04-G	MAF94048	2.4 GHz Dipole, Snap-in, Knuckle Elbow, Gray (G)	100 mm, 1.13mm	MHF
	WRR2400-FL04-B	MAF94027	2.4 GHz Dipole, Snap-in, Knuckle Elbow, Black (B)	100 mm RG-178	Flying Lead
	WRR2400-FL04-G	MAF94047	2.4 GHz Dipole, Snap-in, Knuckle Elbow, Gary (G)	100 mm RG-178	Flying Lead
WTBP Series (Blade parallel to Rotation)	WTBP2450-IP04-F	MAF94003	Tri-Band 2.4/4.9-6 GHz Blade - Fixed elbow (F)	100 mm, 1.13mm	MHF
	WTBP2450-IP04-K	MAF94009	Tri-Band 2.4/4.9-6 GHz Blade - Knuckle elbow (K)	100 mm, 1.13mm	MHF
	WTBP2450-FL04-F	MAF94023	Tri-Band 2.4/4.9-6 GHz Blade - Fixed elbow (F)	100 mm RG-178	Flying Lead
	WTBP2450-FL04-K	MAF94025	Tri-Band 2.4/4.9-6 GHz Blade - Knuckle elbow (K)	100 mm RG-178	Flying Lead
WTBR Series (Edge parallel to Rotation)	WTBR2450-IP04-K	MAF94007	Tri-Band 2.4/4.9-6 GHz Blade - Knuckle elbow (K)	100 mm, 1.13mm	MHF
	WTBR2450-IP04-F	MAF94010	Tri-Band 2.4/4.9-6 GHz Blade - Fixed elbow (F)	100 mm, 1.13mm	MHF
	WTBR2450-FL04-K	MAF94024	Tri-Band 2.4/4.9-6 GHz Blade - Knuckle elbow (K)	100 mm RG-178	Flying Lead
	WTBR2450-FL04-F	MAF94026	Tri-Band 2.4/4.9-6 GHz Blade - Fixed elbow (F)	100 mm RG-178	Flying Lead
WTC Series	WTC2450-IP04-F	MAF94005	Tri-Band 2.4/4.9-6 GHz Cylindrical - Fixed elbow (F)	100 mm, 1.13mm	MHF
	WTC2450-IP04-K	MAF94006	Tri-Band 2.4/4.9-6 GHz Cylindrical - Knuckle elbow (K)	100 mm, 1.13mm	MHF
	WTC2450-FL04-F	MAF94022	Tri-Band 2.4/4.9-6 GHz Cylindrical - Fixed elbow (F)	100 mm RG-178	Flying Lead
	WTC2450-FL04-K	MAF94021	Tri-Band 2.4/4.9-6 GHz Cylindrical - Knuckle elbow (K)	100 mm RG-178	Flying Lead
WTS Series	WTS2450-RPSMA	MAF94051	Tri-Band 2.4/4.9-6 GHz Small Diameter - Knuckle elbow	N/A	RP-SMA
	WTS2450-IP04	MAF94016	Tri-Band 2.4/4.9-6 GHz, Snap-in, Small Diameter - Knuckle elbow	100 mm, 1.13mm	MHF
	WTS2450-FL04	MAF94035	Tri-Band 2.4/4.9-6 GHz, Snap-in, Small Diameter - Knuckle elbow	100 mm RG-178	Flying Lead
WXE Series	WXE2400-SM	CAF29155	2.4 GHz Half-Wave Dipole, Straight, 5.5"	N/A	SMA-Male Flush
	WXE2400-SMLH	CAF28832	2.4 GHz Half-Wave Dipole, Straight, 5.5"	N/A	SMLH-Male Flush
WXR Series	WXR1850-TN	CAF28793	1850 MHz Half-Wave Dipole, Knuckle Elbow, 7"	N/A	TNC-Male
	WXR2400-TN	CAF28778	2.4 GHz Half-Wave Dipole, Knuckle Elbow, 7"	N/A	TNC-Male
Accessory	Ferrite Bead (B)	4x25x1.5 mm	for Std. Dipole external antennas	100 mm, 1.13mm	MHF
	Ferrite Bead (S)	4x10x2 mm	for Std. Dipole external antennas	100 mm, 1.13mm	MHF

Obsolete External Antennas: WCD
 Obsolete Internal Antennas: BlueChip, MicroBlue, PIFA & Revie

Specifications subject to change without notice.

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