MAGNUM ELECTRONICS, INC

2021 Connector Chart

MOTOROLA

Image	Part no.	Works With Radio Models:
	M	Works with Motorola Solutions: Commercial- CP100d, CP200d, CP200, CP200XLS, CP185, PR400, BRP40 On-Site Business Radios- CLS1110, CLS1410, VL50, DTR Series
	MA	Works with Motorola Solutions: On-Site Business Radios CLS1110, CLS1410, DLR1020, DLR1060, DTR410, DTR550, DTR600, RDM2020, RDM2080D, RDU2020, RDU2080D, RDU4100, RDU4160D, RDV2020, RDV2080D, RDV5100, RMM2050, RMM2050, RMU2040, RMU2080D, RMV2080, RMV2080, XU1100, XU2100, XU2600, XV1100, XV2100
	M3	Works with Motorola Solutions: Astro25- XTS1500, XTS2500, XTS3000, XTS3500, XTS5000
	M4	Works with Motorola Solutions: Waris Series- HT750/1250/1550, MTX
	M5	Works with Motorola Solutions: Waris Series- EX500/560/600
	M12	Works with Motorola Solutions: APX Series- 8000, 7000, 6000, 4000, 3000, 1000, 900, SRX 2200, NEXT MOTOTRBO Legacy Series- XPR6300/6350/6380, XPR6500/6550/6580 MOTOTRBO Series- XPR7350/7550/7580, XPR7350e/7550e/7580e
	M14	Works with Motorola Solutions: MOTOTRBO Series- SL300, SL7550/7580/7590, SL3500e, SL7550e/7580e/7590e WAVE- TLK100 Nitro- SLN1000
	M15	Works with Motorola Solutions: MOTOTRBO Series- XPR3300/3500, XPR3300e/3500e
	M17	Works with Motorola Solutions: CLP1010, CLP1040, CLP1060
	MM	Works with Motorola Solutions: XPR5000 Series Mobie Radio Pam Mic
	MM1	Works with Motorola Solutions: CM200d, CM300d, XPR 2500 Mobile Radio Palm Mic

MOTOROLA Vertex Standard

Image	Part no.	Works With Radio Models:
	Y3	Works with Vertex Standard Motorola Solutions: VX-261, eVX531, eVX534, eVX539, VX10, VX130, VX160, VX180, VX210, VX210A, VX230, VX231, VX261, VX264, VX300, VX350, VX351, VX354, VX400, VX410, VX420, VX451, VX454, VX459
	Y5	Works with Vertex Standard Motorola Solutions: VTX-720, VDX720,VX820, VX821, VX824, VX829, VX871, VX874, VX879, VX920, VX921, VX924, VX971, VX974, VX979
	Y6	Works with Vertex Standard Motorola Solutions: eVX- S24

KENWOOD

Image	Part no.	Works With Radio Models:
	K	Works with Kenwood: NEXEDGE/DMR- NX-1202/1302, NX-3220/3320/3420 DMR Only- TK-D240/TK-D340 Analog- TK-2312/3312, TK-2317/3317, TK-2360/3260, TK-2400/3400 ProTalk- TK-2400/3400, TK-3230DX
	K1	Works with Kenwood: NEXEDGE/DMR/P25- NX-3200/3300, NX-5200/5300/5400 NEXEDGE Only- NX-210G, NX-200G/300 P25 Only- TK-5220/5320
	K2	Works with Kenwood: PKT-23
	K5	Works with Kenwood: NX-P500
	KM	Works with Kenwood: Kenwood Mobil Palm Mic

EFJohnson

Image	Part no.	Works With Radio Models:
	M3	Works with EF Johnson: Viking VP600, VP900, 5100 ES, 51SL
	K1	Works with EF Johnson: Viking 5000 Series- VP5230, VP5330, VP5430 Viking 6000 Series- VP6230, VP6330, VP6430

ICOM

Image	Part no.	Works With Radio Models:
	S2B	Works with Icom: Network- IP100H, IP501H Aviation- A25
	S3A	Works with Icom: Analog- F3011/F4011, F3001/F4001 IDAS- F1100D/F2100D, F1100DT/F2100DT, F3210D/F4210D, F3230D/F4230D
	S3B	Works with Icom: IC-F1000 Series, IC-F2000 Series, IC-F1100D Series, IC-F2100D Series, IC-F3031S, IC-F3230DT/DS, IC-F4031S, IC-F 4230DT/DS, IC-F31W/41W, V88. BearCom BC1000 - Waterproof
	I2	Works with Icom: Analog- F3161/F4161 [9 Pin]
	I4	Works with Icom: F3260, F3261D, F3360D, F3400D, F4261D, F3263, F4360D, F4400DT, F5400, F6400D,DS, F7010,F7020, F7040, F7210T, F9011, F9021, F52D, F62D SAT-100

Hytera

Image	Part no.	Works With Radio Models:
	H4	Works with Hytera: Business Digital- BD502i, BD552i PD4 Series- PD402i, PD412i, PD482i PD5 Series- PD502i, PD562i Analog- TC-508, TC-518, TC-580, TC-610, TC-700
	H5	Works with Hytera: TC320
	H6	Works with Hytera: PD7 Series- PD702i, PD752i, PD782i, PD792i-Ex PD982i
	H7	Works with Hytera: PD6 Series- PD602i, PD662i, PD682i X1pi, X1e
	H8	Works with Hytera: BD3 Series, PD3 Series, HALO - PNC370, PNC380S, X1e, X1pi
	M4	Works with Hytera: TC-980
	M5	Works with Hytera: TC-610P, TC700P, TC-780, TC-780P, TC-780M

HARRIS

Image	Part no.	Works With Radio Models:
	HR2	Works with L3Harris: P5300/5400/5500 Series- P5350, P5370, P5450, P5470, P5550, P5570, P7300 Series - P7370, P7350 XG Series - XG-15P, XG-25P, XG-75P
	HR3	Works with L3Harris: XG100P, XL185P, XL200P
	H6	Works with L3Harris: HDP100, HDP150, HDP250 Momentum
	H7	Works with L3Harris: HDP-250

RCA

Image	Part no.	Works With Radio Models:
	H4	Works with RCA: PRODIGI Digital - XR150, BR150, BR850, RDR1520, RDR2325, RDR2385, RDR2500, RDR2550, RDR2620, RDR2650, RDR2680
	M	Works with RCA: Commercial Analog Portable - BR200
	M5	Works with RCA: P25 Portable Radios - RPX4500, RPX4600
	M12	Works with RCA: PRODIGI DMR Digital - RDR3500, RDR3600, RDR4220, RDR4250, RDR4280
	SH1	Works with RCA: RDR4300

sepura

Image	Part no.	Works With Radio Models:
	SP2	Works with Sepura: SC230 Series, STP8000, STP9000, STP9100, STP9200

tait

Image	Part no.	Works With Radio Models:
	TA	Works with Tait: TP7100/8100 series, TP9300/9400 series, Harris TP3300/TP3350

maxon

Image	Part no.	Works With Radio Models:
	M	Works with Maxon: TJ-3100V, TJ-3400U, TJ-3400UM, TP-5116, TP-5416, TP-8102, TP-8402, TP-8000BT Series, TP-8000R Series, TS-2116, TS-2416, TS-3116, TS-3416
	M12	Works with Maxon: TPD-1116, TPD-1416, TPD-1124, TPD-1424
	M14	Works with Maxon: TPD-8124, TPD-8424
	K	Works with Maxon: TS-3416K

MIDLAND

Image	Part no.	Works With Radio Models:
	S1	Works with Midland: CXT Series: CXT240, CXT250, CXT280 GXT Series: GXT200, GXT225, GXT250, GXT255, GXT300, GXT310, GXT325, GXT400, GXT444, GXT450, GXT500, GXT550, GXT555, GXT565, GXT600, GXT635, GXT650, GXT656, GXT661, GXT700, GXT710, GXT720, GXT735, GXT740, GXT745, GXT750, GXT756, GXT757, GXT760, GXT771, GXT775, GXT781, GXT785, GXT789, GXT795, GXT797, GXT799, GXT800, GXT808, GXT850, GXT881, GXT900, GXT950, GXT991, GXT1000, GXT1050, GXT1091, GXT2000, GXT2050, GXT5000 LXT Series: LXT80, LXT100, LXT101, LXT110, LXT112, LXT114, LXT118, LXT210, LXT216, LXT276, LXT300, LXT303, LXT305, LXT310, LXT312, LXT315, LXT316, LXT318, LXT319, LXT320, LXT322, LXT323, LXT324, LXT326, LXT328, LXT330, LXT335, LXT340, LXT345, LXT350, LXT360, LXT365, LXT376, LXT380, LXT385, LXT410, LXT420, LXT435, LXT440, LXT460, LXT480, LXT490, LXT500, LXT535, LXT560, LXT600 XT Series: XT14, XT18, XT20, XT22, XT24, XT25, XT26, XT27, XT28, XT30, XT511 X-Talker Series: T31VP, T51VP3, T55VP3, T61VP3, T65VP3, T71VP3 and T75VP3

NEXTEL

Image	Part no.	Works With Radio Models:
	KN	Works with NEXTEL Worldwide: NEXTEL i300, NEXTEL i450, NEXTEL i650

MAGNUM ELECTRONICS, INC

2021 Connector Chart

sonim

Image	Part no.	Works With Radio Models:
	SN	Works with Sonim: XP5S, XP8

TEKK

Image	Part no.	Works With Radio Models:
	M Digital Ready	Works with Tekk: XU100, XV100, XU1000, XV1000

Diga-Talk+ Nationwide PTT

Image	Part no.	Works With Radio Models:
	M5	Works with DigaTalk+: DTP9850
	K	Works with DigaTalk+: DTP9750
	KM	Works with DigaTalk+: DTP8750, DTP8700

RELM BK RADIO

Image	Part no.	Works With Radio Models:
	BK2	Works with Bendix King: KNG: KNG2
	K	Works with Relm: RPU416, RPV516, RPU499, RPV599X, RPV516A, RPV599A Plus, RPU416A, RPU499A Plus, RPU4200
	M5	Works with Relm: RPV3000/3600/RPU3000/3600/3300C, RPV7200/7500
	M	Works with Relm: RP6500

BEARCOM Always On blackbox 2-way radios

Image	Part no.	Works With Radio Models:
	M	Works with: BearCom - BC10, BC90, BC95, BC120, BC130, BC250D, BC300D BlackBox - BlackBox Plus.

BEARCOM Always On

Image	Part no.	Works With Radio Models:
	K	Works with: BearCom - BC200
	S3A	Works with BearCom: BC1000
	S3B	Works with BearCom: BC100

POC

Image	Part no.	Works With Device Models:
	3.5MM	Devices: Smartphones, Tablets Applications: ESChat, Zello, Voxer

ZEBRA

Image	Part no.	Works With Device Models:
	Z	Devices: EC30,TC51, TC52, TC56, TC57, TC71, TC72, TC76, TC77 Applications: PTT Express, PTT Pro, WFC Voice