

HELIAX[®] Coax Connector

INSTALLATION VIDEO REFERENCE

HELIAX COAX CONNECTORS

Cable Type	Cable	Connector PN	Connector type	Tool	Video Description and Links
1/4" Superflexible cable	FSJ1-50A FSJ1RK-50B	F1HM-D	4.3-10 Male	MCPT-1412	D-Class 4.3-10 connector installation for HELIAX FSJ1 cables manual tool MCPT-1412
		F1HR-D			
		F1TDM-C	7/16 DIN Male		7/16DIN Male connector installation for HELIAX FSJ1 cables manual tool MCPT-1412
		F1TNM-HC	N Male		N Male connector installation for HELIAX FSJ1 cables manual tool MCPT-1412
		F1TQM-HC	QMA Male		
		F1TNR-HC	N Male Right Angle		N Male HF connector installation for HELIAX FSJ1 cables manual tool MCPT-1412
		F1PNM-HF	N Male		
		F1PNF	N Female		N Female connector installation for HELIAX FSJ1 cables manual tool MCPT-1412
		F1PNF-BHC	N Female Bulkhead		N Female Bulkhead connector installation for HELIAX FSJ1 cables manual tool MCPT-1412
		F1TBM-C	BNC Male		BNC Male connector installation for HELIAX FSJ1 cables manual tool MCPT-1412
		F1TSM-C	SMA Male		SMA & TNC Male connector installation for HELIAX FSJ1 cables manual tool MCPT-1412
		F1TTM-C	TNC Male		
		F1TSR	SMA Male Right Angle		SMA Male Right Angle connector installation for HELIAX FSJ1 cables manual tool MCPT-1412
3/8" Superflexible cable	FSJ2-50	F2HM-D	4.3-10 Male	MCPT-3812	D-Class 4.3-10 connector installation for HELIAX FSJ2 cables manual tool MCPT-3812
		F2PDF-C	7/16DIN Female		7/16DIN Female connector installation for HELIAX FSJ2 cables manual tool MCPT-3812
		F2PDR-C	7/16DIN Male Right Angle		
		F2TNM-PL	N Male		N Male connector installation for HELIAX FSJ2 cables manual tool MCPT-3812
		F2TDM-PL	7/16DIN Male		
		F2PNF-C	N Female		N Female connector installation for HELIAX FSJ2 cables manual tool MCPT-3812
3/8" Low loss cable	LDF2-50 LDF2RK-50	L2TSM-PL	SMA Male	CPT-E2L2N	SMA Male connector installation for HELIAX LDF2 cables automated drill tool CPT-E2L2N
		L2TDF-PL	7/16DIN Female		
		L2TDM-PL	7/16DIN Male		
		L2TNF-PL	N Female		
		L2TNM-PL	N Male		
		L2TNR-PL	N Male Right Angle		

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1/2" Low loss cable	LDF4-50A	L4HM-D	4.3-10 Male	CPT-L4-D	D-Class 4.3-10 connector installation for HELIAX LDF4 cables automated drill tool CPT-L4-D
		L4HF-D	4.3-10 Female		
		L4HR-D	4.3-10 Male Right Angle		
		L4HMP-D	4.3-10 Male		
	LDF4RK-50A	L4TDM-PSA	7/16DIN Male	CPT-12U	Positive Stop® Series Connectors Installation using an Automated Cable Preparaton Tool
		L4TDF-PSA	7/16DIN Female		
		L4TNM-PSA	N Male		
		L4TNF-PSA	N Female		
	HL4RPV-50W-CBAND	L4NR-PS	N Male Right Angle	MCPT-L4	Positive Stop Series Connectors Installation using a Manual Cable Preparaton Tool
		L4DR-PS	7/16DIN Male Right Angle		
	AL4RPV-50W-CBAND	L4HM-F	4.3-10 Male	CPT-L4-H-F	F series 4.3-10 Connector Installation for HELIAX LDF4 cable, Automated Cable Prep Tool CPT-L4-H-F
		L4HR-F	4.3-10 Male Right Angle	MCPT-L4	F series 4.3-10 Connector installation for HELIAX LDF4 cable, manual tool MCPT-L4
		L4HF-S	4.3-10 Female	L4310-GT	F series N DIN connector installation for HELIAX LDF4 cable manual tool L4310-GT
		L4DM-F	7/16DIN Male	CPT-L4-ND-F	F series N DIN Connector Installation for HELIAX® LDF4 cable, Automated Cable Prep Tool CPT-L4-ND-F
		L4DF-F	7/16DIN Female	MCPT-L4	F series N DIN connector installation for HELIAX LDF4 cable manual tool MCPT-L4
		L4NM-F	N Male		
		L4NF-F	N Female	L4310-GT	F series N DIN Connector Installation for HELIAX LDF4 cable manual tool L4310-GT
		L4NR-F	N Male Right Angle		
1/2" Superflexible cable	FSJ4-50B	F4HM-D	4.3-10 Male	CPT-F4-D	D-Class 4.3-10 connector installation for HELIAX FSJ4 cables automated drill tool CPT-F4-D
		F4HR-D	4.3-10 Male Right Angle		
		F4HF-D	4.3-10 Female		
		F4HMP-D	4.3-10 Male		
	FSJ4RK-50B	F4HM-F	4.3-10 Male	F4310-GT MCPT-1412	4.3-10 Connector F4HM-F Installation for HELIAX FSJ4 cable manual tool F4310-GT or MCPT-1412
		F4PNF-C	N Female	MCPT-1412	N female connector Installation for HELIAX FSJ4 cable manual tool MCPT-1412
		F4PNMV2-HC	N Male	MCPT-1412	FSJ4-50B Series version 2 connector installation using a manual cable preparaton tool
		F4PDMV2-C	7/16DIN Male		
		F4DR-C	7/16DIN Male Right Angle		
		F4PDF-C	7/16DIN Female		
		F4NR-HC	N Male Right Angle		

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1/2" Superflexible cable (continued)	FSJ4-50B FSJ4RK-50B	F4PNMV2-HC	N Male	CPT-F4B	FSJ4-50B Series Version 2 connectors installation using an automated cable preparaton tool
		F4PDMV2-C	7/16DIN Male		
		F4DR-C	7/16DIN Male Right Angle		
		F4PDF-C	7/16DIN Female		
		F4NR-HC	N Male Right Angle		
7/8" Corrugated Copper cable (AVA5)	AVA5-50 AVA5RK-50 AVA5P-50-C	AL5DM-PSA	7/16DIN Male	MCPT-78	Positive Stop® connector installation for HELIAX AVA5 cables manual tool MCPT-78
		AL5DF-PSA	7/16DIN Female		
		AL5NM-PSA	N Male		
		AL5NF-PSA	N Female		
	AVA5P-50-C	AL5DM-PSA	7/16DIN Male	CPT-78U	Positive Stop connector installation for HELIAX AVA5 cables automated tool
		AL5DF-PSA	7/16DIN Female		
		AL5NM-PSA	N Male		
		AL5NF-PSA	N Female		
7/8" Corrugated Copper cable (AVA5 and AVA5-50FX)	AVA5-50	A5HM-D	4.3-10 Male	MCPT-A5-D	D-Class 4.3-10 connector installation for HELIAX AVA5 AVA5FX cables manual tool MCPT-A5-D
		A5HF-D	4.3-10 Female		
	AVA5RK-50	78EZDM	7/16DIN Male	A5FX-EZPT	78EZfit® connector installation for HELIAX AVA5 AVA5FX cables automated drill tool A5FX-EZPT
		78EZDF	7/16DIN Female		
	AVA5-50FX	78EZNM	N Male		
		78EZNF	N Female		
	AVA5RK-50FX	78EZHM	4.3-10 Male		
		78EZHF	4.3-10 Female		
7/8" Corrugated Copper & AL cable (AVA5 and AVA5-50FX)	AVA5-50	78EZDM	7/16DIN Male	78-HPT	78EZfit connector installation for HELIAX AVA5 AVA5FX AL5 cables manual tool 78-HPT
		78EZDF	7/16DIN Female		
	AVA5RK-50	78EZNM	N Male		
		78EZNF	N Female		
	AVA5RK-50FX	78EZHM	4.3-10 Male		
		78EZHF	4.3-10 Female		
7/8" Corrugated AL cable (AL5)	AL5-50	78EZDM	7/16DIN Male	78-HPT	78EZfit®connector installation for HELIAX®AVA5 AVA5FX AL5 cables manual tool 78-HPT
		78EZDF	7/16DIN Female		
	AL5RK-50	78EZNM	N Male		
		78EZNF	N Female		
		78EZHM	4.3-10 Male		
		78EZHF	4.3-10 Female		

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		78EZNM	N Male	78-HPT	78EZHM and 78EZNM connector installation for HELIAX AVA5 AVA5FX AL5 cables manual tool 78-HPT
		78EZNF	N Female		
1-1/4" Corrugated Copper cable (AVA6)	AVA6-50	114EZDM	7/16DIN Male	A6-EZPT	114EZfit® connector installation for HELIAX AVA6 cables automated drill tool A6-EZPT
	AVA6RK-50	114EZDF	7/16DIN Female		
	AVA6P-50-C	114EZNM	N Male		
		114EZNF	N Female		
1-5/8" Corrugated Copper cable (AVA7)	AVA7-50	AL7DM-PSA	7/16DIN Male	CPT-158U	Positive Stop® connector installation for HELIAX®LDF7 AVA7 cables
	AVA7RK-50	AL7DF-PSA	7/16DIN Female		
		AL7NM-PSA	N Male		
		AL7NF-PSA	N Female		
1-5/8" Corrugated Copper cable (AVA7)	AVA7-50	158EZDM	7/16DIN Male	A7-EZPT	158EZfit® connector installation for HELIAX AVA7 cables automated drill tool A7-EZPT
	AVA7RK-50	158EZDF	7/16DIN Female		
		158EZNM	N Male		
		158EZNF	N Female		
1-5/8" Corrugated Copper cable (AVA7)	AVA7-50	A7HM-S	4.3-10 Male	MCPT-114158-S	Upcoming
	AVA7RK-50	A7HF-S	4.3-10 Female		
1-1/4" Corrugated Copper cable (AVA6)	AVA6-50	A6HM-S	4.3-10 Male		
	AVA6RK-50	A6HF-S	4.3-10 Female		

Notes: Any other requirements on HELIAX cable & connector, please contact us.