

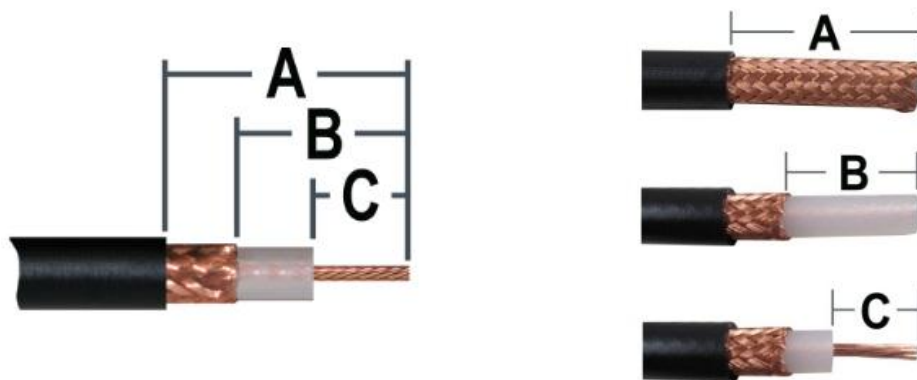


Crimp Connector Stripping Length Preparation Information

The following chart shows the trim length required for the Amphenol Connex coaxial cable crimp connectors

Connector Type	Connector P/N	A	B	C
PL-259	AMP-182100	1.217"	0.890"	0.544"
	AMP-182102	1.218"	0.891"	0.544"
	AMP-182115-10	1.218"	0.891"	0.544"
	AMP-182130-10	1.218"	0.891"	0.544"
Type N	AMP-172100	0.630"	0.303"	0.157"
	AMP-172102	0.631"	0.304"	0.158"
	AMP-172102H243	0.631"	0.304"	0.158"
	AMP-172135	0.630"	0.303"	0.157"
BNC	AMP-112116	0.631"	0.304"	0.158"
	AMP-112533	0.634"	0.307"	0.157"

(Dimensions in inches. Information obtained from Amphenol Connex Engineering Drawings)



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Amphenol Connex coaxial cable crimp connectors available from DX Engineering:

UHF Type

AMP-182100 Amphenol Connex UHF Male Crimp Connector 182100

Brass body with nickel plate, gold plated center pin contact, 50 ohm, yellow phenolic dielectric. For LMR-200 and equivalents.



AMP-182102 Amphenol Connex UHF Male Crimp Connector 182102

Silver plated nickel body, shell and center pin. 50 ohm. PTFE dielectric. Nickel plated copper crimp ferrule. For some RG-8/U, most RG-213/U and equivalents with 12-13 AWG center conductors.



AMP-182115-10 Amphenol Connex UHF Male Crimp Connector 182115-10

Silver plated brass body, shell and center pin, nickel plated copper crimp ferrule. 50 ohm. PTFE dielectric. For RG-8X, LMR-240 and equivalent cables.



AMP-182130-10 Amphenol Connex UHF Male Crimp Connector 182130-10

Silver plated brass body, shell and center pin. Nickel plated copper crimp ferrule. 50 ohm. PTFE dielectric. Fits DXE-8U, DXE-400MAX, LMR-400 and equivalent cables and RG-8U with 10-11 AWG center conductors.



N-Connector Type

AMP-172100 Amphenol Connex N-Type Male Crimp Connector 172100

White bronze finished brass with gold plated contact. PTFE dielectric. 50 ohm. For RG-58, LMR-195, and equivalents.



AMP-172102 Amphenol Connex N-Type Male Crimp Connector 172102

White bronze finished brass with gold plated contact. PTFE dielectric. 50 ohm. For RG-8 (with 12-13 AWG center conductors), RG-213, RG-393 and equivalents.



AMP-172102H243 Amphenol Connex N-Type Male Crimp Connector 172102H243

White bronze finished brass with gold plated contact. PTFE dielectric. 50 ohm. For DXE-400MAX, DXE-8U, RG-8 (with 10-11 AWG center conductors), LMR-400 and equivalents.



AMP-172135 Amphenol Connex N-Type Male Crimp Connector 172135

Coaxial Cable Connector, Solderless crimp, PTFE dielectric. N Type Male for RG-8X, LMR-240, 50 ohm.



BNC Type

AMP-112116 Amphenol Connex BNC Male Crimp Connector 112116

Nickel finished brass with gold plated contact. Delrin dielectric. 50 ohm. For RG-58, LMR-195, and equivalents.



AMP-112533 Amphenol Connex BNC Male Crimp Connector 112533.

Nickel finished brass with gold plated contact. Delrin dielectric. 50 ohm. For RG-8X, LMR-240, and equivalents.

