Amphenol Connex is an industry leading supplier of RF connectors and adapters servicing a diverse customer base worldwide. Standard off-the-shelf solutions are available from inventory and custom solutions can be developed, sampled and proven within just a few short weeks. Within this guide is a collection of common parts for some of the most popular cable types. While many of the most popular connector solutions can be found in this guide, customers with more specific needs can visit our website or call us directly for more options.



Amphenol Connex Corporation:

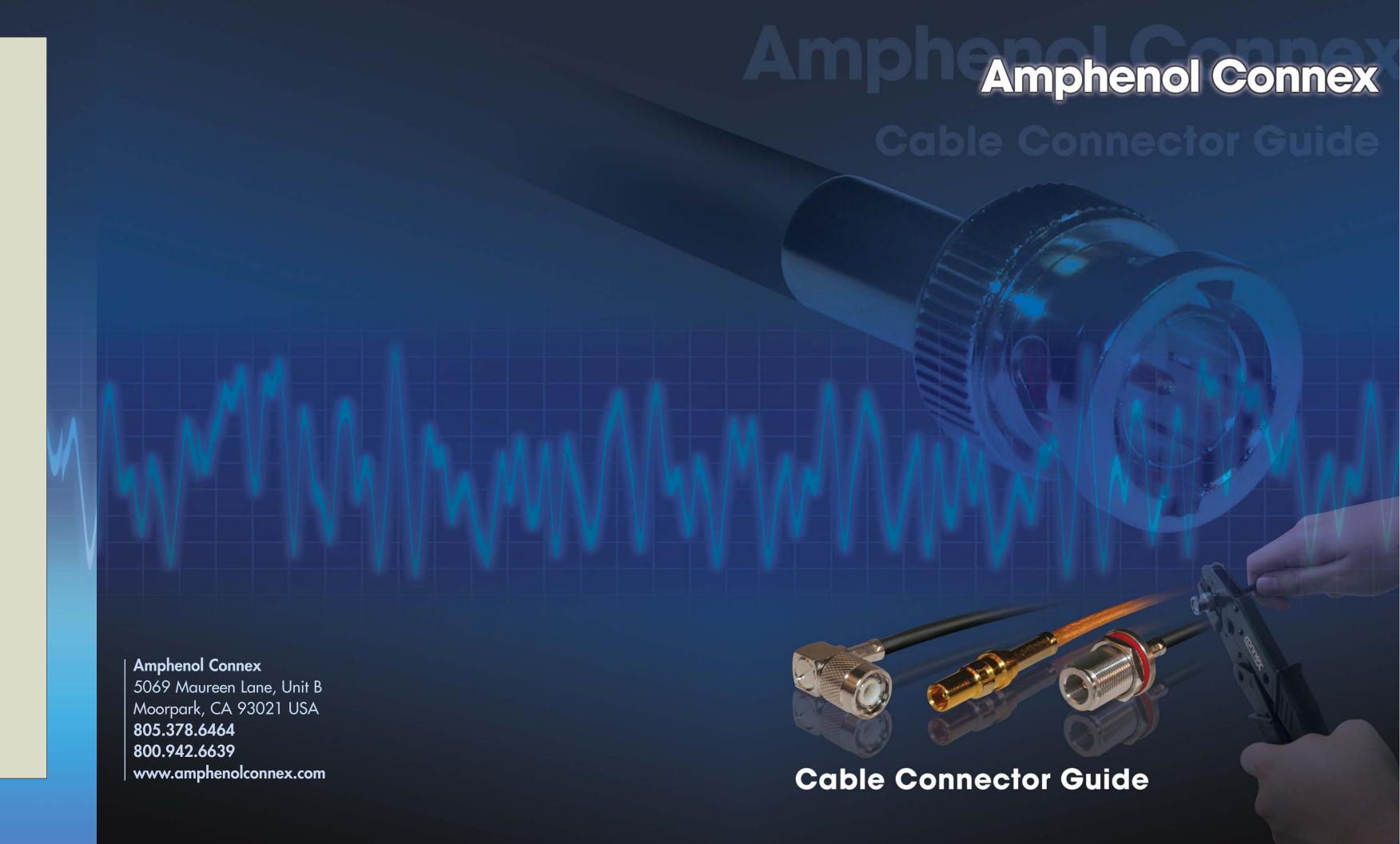
Uncompromised Quality, Vast Selection, Superb Technical Support

Amphenol Connex

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Amphenol Connex

Cable Connector Guide

Series	Туре	01	01A	01B	03	03A	05	05A	06	07	07A	07B	07C	08	08A	10	-11	12	13	14	16	1 <i>7</i>	18	19
	Straight Plug	112116 (A)	112514 (A)	112597 (A)	112119 (A) 112952* (A)	112507 (A) 112956* (A)	112132 (B)	112512 (B)	112133 (B)	112562 (D)	112589 (D)	112533 (A)	112563 (L)	112508 (E)	112565 (E) 112957* (H)	112551	112552	112710					112951* (A)	112950* (F)
BNC R/A Plug Straight Jack	R/A Plug	112162 (A)	112526 (A)	112599 (A)	112165 (A) 112960*	112133 (14)	112178 (B)	112528 (B)	112179 (B)	112594 (D)	112595 (D)	112601 (A)	112596 (L)	112540 (E)	112990* (H)	112617	112614				112588 (B)		112961* (A)	112962* (B)
	112144 (A)	112513 (A)	112598 (A)	112147 (A)	112649 (A)	112160 (B)	112529 (B)	112161 (B)	112708 (D)		112605 (A)	112603 (L)		112965* (H)	112618	112615			112631 (B)	112559 (B)		112973* (A)	112974* (B)	
	Bulkhead Jack	112202 (A)	112505 (A)	112600 (A)	112205 (A)	112630 (A)	112234 (B)	112517 (B)	112235 (B)	112709 (D)		112602 (A)	112604 (L)	112732 (A/H)	112662 (A/H) 112982* (A/H)	112581	112580	112714		112522 (B)	112568 (B)		112970* (A)	112969 * (B)
	Straight Plug	122108 (A)	122372 (A)	122410 (A)	122111 (A)	122426 (A)	122116 (B)	122375 (B)	122117 (B)	122394 (D)	122398 (D)	122408 (A)	122393 (L)	122390 (E)	122465 (A)	122386	122387	122484		122429 (B)	122457 (B)	122417 (AA)	122951 (A)	122950 (B)
T110	R/A Plug	122140 (A)	122430 (A)	122411 (A)	122143 (A)		122148 (B)	122407 (B)	122149 (B)	122502 (D)	122503 (D)	122414 (A)	122416 (L)		122506 (E)	122422	122420				122494 (B)	122464(AA)	, ,	
TNC	Straight Jack	122122 (A)	122373 (A)	122412 (A)	122125 (A)		122138 (B)	122377 (B)	122139 (B)	122482 (D)		122409 (A)	122392 (L)			122423	122421			122455 (B)	122424 (B)	122418(AA)		
	Bulkhead Jack	122160 (A)	122363 (A)	122413 (A)	122163 (A)		122192 (B)	122358 (B)	122193 (B)	122483 (D)		122415 (A)	122405 (L)	122382 (E)	122466 (A/H)	122401	122400	122489		122370 (B)	122441 (B)	122477 (AA)		122425 (B)
	Straight Plug	132113 (A)	132195 (A)	132234 (A)			132114 (B)	132178 (C)		132368 (L)	132369 (D)	132231 (A)	132298 (L)			132102	132101	132296	132249	132193 (B)	132242 (B)			
SMA	R/A Plug	132122 (A)	132194 (A)	132235 (A)			132123 (B)	132182 (C)				132239 (A)	132299 (L)			132112	132111	132344	132250	132173 (B)	132272 (B)			
JIMA	Straight Jack	132116 (A)	132197 (A)	132236 (A)			132117 (B)	132198 (C)				132240 (A)	132332 (L)			132104	132103	132345	132257	132279 (B)				
	Bulkhead Jack	132118 (A)	132191 (A)	132237 (A)			132119 (B)	132176 (C)				132241 (A)	132333 (L)			132106	132105	132346	132251	132220 (B)				
	Straight Plug	172100 (J)	172142 (J)	172214 (J)	172101 (J)		172128 (〇)	172171 (0)		172102 (D)	172166 (D)	172135 (J)	172102H243 (L)	172202 (E)		172133	172211	172139		172281 (〇)		172206(AA)		
N Type	R/A Plug	172177 (A)	172178 (A)	172215 (A)	172179 (A)		172180 (B)	172245 (C)		172176 (D)	172167 (D)	172219 (A)	172176 (L)			172236	172235	172266				172263(AA)		
101760	Straight Jack	172103 (J)	172147 (J)	172216 (J)	172104 (J)		172204 (O)	172205 (〇)		172105 (D)	172209 (D)	172148 (J)	172203 (L)			172238	172237	172312				172207(AA)		
	Bulkhead Jack	172106 (J)	172132 (J)	172217 (J)	172107 (J)		172129 (B)	172165 (B)		172108 (D)	172168 (D)	172149 (J)	172220 (L)			172137	172138	172153		172313 (B)		172264(AA)		
	Straight Plug				142335-75 (A)	1			142178-75 (B)												142339-75 (B)			142222-75 (B)
Mini-SMB	R/A Plug				142336-75 (A)				142194-75 (B)												142338-75 (B)			142221-75 (B)
(75 ohm)	Straight Jack								142189-75 (B)															
	Bulkhead Jack								142191-75 (B)															
	Straight Plug	142255 (A)	142220 (A)				142186 (B)	142187 (C)	142103 (B)							142321	142212		142224	142229 (B)				
SMB	R/A Plug Straight Jack	142206 (A)					142194 (B)	142176 (C)								142329	142214		142226	142195 (B)				
(50 ohm)	Bulkhead Jack	142330 (A) 142331 (A)					142189 (B) 142191 (B)	142190 (C) 142192 (C)									142253		142225	142241 (B) 142231 (B)				
	Straight Plug	142331 (A)					142171 (b)	142172 (C)	142101 (B)								142301			142231 (b)	142208 (B)			142215 (B)
	R/A Plug								142101 (B)												142200 (5)			142203 (B)
SMZ (75 ohm)	Straight Jack								142107 (B)															142216 (B)
(200)	Bulkhead Jack								142111 (B)															- ()
	Straight Plug	282108 (A)					282103 (B)		282103-75 *(B)			282109 (A)			282137-75*(N)						282138-75*(F)		282135-75*(E)	282118-75*(F)
	R/A Plug						282111 (B)																	282119-75 (B)
1.0/2.3	Straight Jack						282104 (B)		282104-75 (B)															
	Bulkhead Jack						282102 (B)		282102-75 (B)							282110				282105 (B)				
	Straight Plug	252180 (A)			252194-75 (A)		252103 (B)	252121 (C)	252103-75 (B)							252111	252107		252156	252127 (B)				
мсх	R/A Plug	252115 (A)	252123 (A)				252102 (B)	252119 (C)	252102-75 (B)							252113	252109		252158	252135 (B)				
MCA	Straight Jack						252139 (B)	252165 (C)	252139-75 (B)							252184	252131		252157	252137 (B)				
	Bulkhead Jack						252145 (B)	252147 (C)	252145-75 (B)							252185	252163		252162	252167 (B)				

NOTES: Parentheses following part numbers indicate applicable crimp tool codes. Reverse Polarized parts available; add "RP" to end of part number.

*Designed to meet SMPTE return loss requirements for 75 ohm video applications

Adapters

- In-Series and Between Series
- Tee Adapters
- Reverse Polarized Options





Amphenol Connex Crimp Tooling

Connex 47-XXXXX Coax Crimp Tools utilize industry standard crimp die set dimensions.

Crimp tool 47-10000 is for use with all die sets listed in the crimp tooling information chart to the right.

Amphenol Connex

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Need a connector that's not listed?
Visit our website or contact us toll-free.

Cable Group Guide

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Flexible RG	Cable Group	Flexible RG (cont.)	Cable Group	Other Flexible (cont.)	Cable
RG-6	08	RG-178/A/B	14	B1694A	
RG - 6A	08	RG - 179	06	B1695A	
RG - 8	07	RG - 179A/B	06	B1855A	
RG - 8A	07	RG - 179 DB	06A	B734A	
RG - 9	07A	RG - 180	16	B735A	
RG - 9A	07A	RG-180A/B	16	B8213	
RG - 9B	07A	RG-213	07	B8218	
RG-11	07E	RG-214	07A	B9104	
RG-11A	07E	RG - 223	01A		
RG-11 14AWG	07F	RG - 302	07A	Semi Rigid & Conforma	ble Cable
RG-55B	01A	RG - 303	01	RG-401 (0.250 in)	
RG-58	01	RG - 304	01A	RG-402 (0.141 in)	
RG-58A	01	RG-316	05	RG-405 (0.085 in)	
RG-58B	01	RG-316 DB	05A	NA (0.047 in)	
RG - 58C	01	RG-391	07E		
RG - 59/A	03	RG - 392	07E	Low Loss (LMR®)	Cable
RG - 59B	03	RG - 393	07	LMR -100A - PVC	
RG - 59 20AWG	03A	RG - 400	01A	LMR -195	
RG - 59 20AWG	Plenum 04A			LMR -200	
RG-62/A/B	03	Other Flexible	Cable Group	LMR -240	
RG - 122	01	AT&T 734	18	LMR -300	
RG - 133/A	01	AT&T 735	19	LMR -400	
RG-141/A	01A	B1505	18	LMR -500	
RG - 142/A/B	01A	B1506	04A	LMR -600	
RG - 174	05	B1620	07F		

Crimp Tooling Information 47-20004 47-10150 47-20029 D 47-10230 47-20002 *47*-10120 47-20026 47-10100 47-20024 47-10200 47-10220 47-20028 47-20030 47-10240 47-20247 47-10250 47-10270 47-20250 47-10280 47-20251 47-20252 47-10290 47021 N/A 47001 N/A 47009 N/A 47-10090