

Amphenol Connex Crimp Tooling

Connex 47 Series Coax Crimp Tools utilize industry standard crimp die set dimensions. Tool handle can be purchased separately or with die set pre-installed. Die sets listed below will terminate all popular coaxial cables. Full ratchet crimp action ensures ferrules and contacts are fully crimped before tool releases.

| Code | Crimp Tool & Die Set | Die Set Only | Hex Crimp Dimension (Inches) | | | | | | | | | | | | | | | | Applicable Cable Types | | |
|------|----------------------|--------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------------------------|------|-----------------------------------------------------------|
| | | | .042 | .052 | .068 | .080 | .100 | .118 | .128 | .151 | .178 | .190 | .213 | .255 | .263 | .278 | .320 | .324 | | .350 | .429 |
| A | 47-10070 | 47-20000 | | | • | | | | | | | | • | • | | | | | | | RG 55/58/59/62/141/142/233/303/400/8X LMR195/200/240 |
| B | 47-10150 | 47-20004 | | | • | | | | | | • | | • | | | | | | | | RG 174/188/316/179/187/180/195/178/196 LMR100 |
| C | 47-10160 | 47-20008 | | | | | | | | | | • | • | | | | | | | | .151 Hex 316/179/ Double Braid |
| D1 | 47-10090 | 47-20003 | | | | • | • | | | | | | | | | | | | | | • RG 8/11/213/214/225/393/N Series |
| D2 | 47-10230 | 47-20029 | | | | | • | | | | | | • | | | | | | | | • RG 8/11/213/214/225/393/58/141/223/55/142/400/8X LMR240 |
| E | 47-10110 | 47-20001 | • | | • | | | | | | | | | | • | | | | • | | RG 6/59/B8281 |
| F | 47-10120 | 47-20002 | • | | • | | | | | | | • | • | | | | | | | | RG 58/174/188/316/179/187/142/141/223/400/55 |
| G | 47-10063 | 47-20245 | • | | • | | | | | | | | • | • | | | | | | | RG 58/59/ Plenum |
| H | 47-10100 | 47-20026 | | | | | | | | | | | | • | | | | • | | • | RG 59/ 6-FCATV |
| J | 47-10180 | 47-20025 | | • | • | | • | | | | | | | • | • | | | | | | 5 Cavity RG 58/59N, BNC, TNC, SMA |
| K | 47-10200 | 47-20024 | | | • | | | | | | | • | | | | | | | • | | RG 6/B8218/174/188/316/179/187 |
| L | 47-10210 | 47-20027 | | | | | | | • | | | | | | | | | | | | • LMR 400/B9913/9914/b7810A |
| M | 47-10220 | 47-20028 | | • | • | | | | | | | | | • | | | | | | | RG 59/62/174/188/316/179/187 |
| N | 47-10240 | 47-20030 | • | | • | | | | | | | | | | • | | | | | | B1505A/B1694A (For Kings 2065-10-9) |
| O | 47-10250 | 47-20247 | | | | | • | | | • | • | | | | | | | | | | 178/195/174/316/188/179/187/316/316, Double Braid |
| P | 47-10260 | 47-20249 | | | • | | • | | | | | | | | | | | | | | • RG8/11/213/214/393 BNC, TNC, N |
| R | 47-10270 | 47-20250 | • | | • | | | | | | • | • | | | | | | | | | BNC/TNC/.068 And .042 Crimp Center Contact |
| S | 47-10280 | 47-20251 | | • | | | | | | | | | | | • | | | | | | BNC/TNC RG 6U |
| T | 47-10290 | 47-20252 | | • | | | | | | | | | | | | | | | • | | 1.0/2.3 DIN |



Crimp Frame P/N: 47-10000
For use with all die sets listed above



4- Way Indent Crimp Tool: 47001
For use with BNC, TNC and N connectors that feature the pin-in-pin contact termination.

12-Way Indent Crimp Tool: 47009
Full ratchet crimp tool terminates precision BNC 0.053" diameter 75 ohm center conductor.



LMR 500/600 Hand Tool w/ 0.610" Hex Die Set P/N: 47021



Additional options available. Contact us for details.

Contact Us at (800) 942-6639
www.amphenolconnex.com