

# 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 full 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 |                                                           |
| 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**

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