

## Impact Punchdown Tool

- Includes full 110 and 66 blades
- Adjustable high/low actuation setting accommodates termination requirements
- Turn-Lock™ Style blade holding design
- Impact-absorbing cushioned grip reduces operator stress for high volume installers



| Description                                           | Part No.      |
|-------------------------------------------------------|---------------|
| Punchmaster™ II Punchdown Tool w/full 110 & 66 blades | <b>35-485</b> |

## Punchdown Tool Blades

| Removable Blades                   |                                                                                   | Part No.      |
|------------------------------------|-----------------------------------------------------------------------------------|---------------|
| 110 Turn-Lock™ blade               |  | <b>35-495</b> |
| 66 Turn-Lock™ blade                |  | <b>35-497</b> |
| 110/66 combo blade w/cutting edges |  | <b>35-407</b> |
| Krone® blade                       |  | <b>35-478</b> |
| Bix® blade                         |  | <b>35-479</b> |

Bix® is a registered trademark of Nortel. Krone® is a registered trademark of Krone, Inc.

## Probe Pic & Spudger



- For isolating conductors and removing terminated wires from voice and data IDC contacts

| Description         | Part No.      |
|---------------------|---------------|
| Probe Pic & Spudger | <b>35-473</b> |

## RJ-11 Voice Modular Plugs

- 6 position plugs for use in traditional landline phone applications and other RJ-11/12 terminations
- Provides 1, 2 or 3 lines of service. 3 lines requires 85-345
- 50 micron gold contacts
- Two versions available - 6 contacts and 4 contacts



| Description                         | Quantity   | Part No.      |
|-------------------------------------|------------|---------------|
| 6-Position 6-Contact, RJ-11 (RJ-12) | Card of 25 | <b>85-345</b> |
| 6-Position 4-Contact, RJ-11         | Card of 25 | <b>85-344</b> |

## Ratchet Telemaster™ Modular Plug Crimping Tool

- Heavy-duty version of the 30-496 Telemaster™ Tool
- Ratchet ensures full cycle crimping every time
- Crimps RJ-45 (8P8C) and RJ-11/12 (6P6C/6P4C) standard modular plugs
- Multi-function tool also cuts UTP/STP and strips CAT 5e/6 cable jacket and flat cable jackets
- Black oxide coated steel frame with cushioned handles for strength and comfort



| Description                       | Part No.       |
|-----------------------------------|----------------|
| Ratchet Telemaster™               | <b>30-696</b>  |
| Replacement Cut & Strip Blade Set | <b>LA-4102</b> |

## Telemaster™ Modular Plug Crimping Tool

- Crimps Standard RJ-45 (8P8C) and RJ-11/12 (6P6C/6P4C) modular plugs
- Multi-function tool also cuts UTP/STP and strips round CAT 5e/6 cable jacket
- Black oxide coated steel frame with cushioned handles for strength and comfort



| Description                                  | Replacement Blade | Kit Part No.   | Tool Only Part No. |
|----------------------------------------------|-------------------|----------------|--------------------|
| Telemaster™ Crimping Tool RJ-45 and RJ-11/12 | <b>LB-1747</b>    | <b>33-700*</b> | <b>30-496</b>      |

\*Kit includes 10 each, RJ-45 8P8C, RJ-11 6P6C and RJ-11 6P4C modular plugs.

## Data/Voice Crimp Tool Kit

- Compact design is 2/3 the size of traditional crimp tools
- Crimps RJ-45 (8P8C) and RJ-11/12 (6P6C/6P4C) modular plugs
- One tool assembly process - cut, strip and crimp connectors on to CAT 3/5e/6 cables
- Black oxide coated steel core with spring loaded handle and locking feature



| Description                                                                   | Part No.      |
|-------------------------------------------------------------------------------|---------------|
| Data/Voice Crimp Tool Kit includes ten RJ-11 (6P6C) and ten CAT5e RJ-45 plugs | <b>33-396</b> |

## Modular Plugs

|                                                                                     | Name                          | CAT   | Type          | Feed-Thru | Shielded | Notes                                                                                                                                                                        | Quantity    | Part No.       |
|-------------------------------------------------------------------------------------|-------------------------------|-------|---------------|-----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------|
|    | CAT6A/6/5e Shielded Feed-Thru | Multi | RJ-45 8P8C    | ✓         | ✓        | For shielded or unshielded CAT6A, CAT6 or CAT5e with insulated conductor diameter of 0.040" to 0.048", max. jacket diameter of .320"                                         | Card of 10  | <b>85-363</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Card of 25  | <b>85-368</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Jar of 50   | <b>85-369</b>  |
|    | CAT6A/6 0.048" Feed-Thru      | 6A/6  | RJ-45 8P8C    | ✓         |          | For unshielded CAT6A/6 with insulated conductor diameter of 0.040" to 0.048"; max jacket diameter of .320"                                                                   | Card of 50  | <b>85-385</b>  |
|    | CAT6 Feed-Thru                | 6     | RJ-45 8P8C    | ✓         |          | For unshielded CAT6 with 23 or 24 AWG conductors with a max. insulated conductor diameter of 0.041", max. jacket diameter of .290"                                           | Card of 25  | <b>85-375</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Card of 50  | <b>85-376</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Bag of 100  | <b>85-377</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Jar of 100  | <b>85-377J</b> |
|    | CAT6 Single Piece Standard    | 6     | RJ-45 8P8C    |           |          | For unshielded CAT6 with 23 or 24 AWG conductors with a max. insulated conductor diameter of 0.041", max jacket diameter of .290"                                            | Card of 25  | <b>85-367</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Card of 50  | <b>85-362</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Jar of 100  | <b>86-367J</b> |
|    | CAT6 3-Piece Standard         | 6     | RJ-45 8P8C    |           |          | 3 piece assembly of body, sled and liner. For unshielded CAT6 with 23 or 24 AWG conductors with a max. insulated conductor diameter of 0.041", max. jacket diameter of .290" | Card of 25  | <b>85-366</b>  |
|  | CAT5e Feed-Thru               | 5e    | RJ-45 8P8C    | ✓         |          | For unshielded CAT5e with 23 or 24 AWG conductors with a max. insulated conductor diameter of 0.041", max. jacket diameter of .270"                                          | Card of 25  | <b>85-370</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Card of 50  | <b>85-371</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Bag of 100  | <b>85-372</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Jar of 100  | <b>85-372J</b> |
|  | CAT5e Shielded Feed-Thru      | 5e    | RJ-45 8P8C    | ✓         | ✓        | For shielded CAT5e with 24 AWG conductors with a max. insulated conductor diameter of 0.041", max. jacket diameter of .270"                                                  | Card of 25  | <b>85-365</b>  |
|  | CAT5e Shielded                | 5e    | RJ-45 8P8C    |           | ✓        | For shielded CAT5e with 24 AWG conductors with a max. insulated conductor diameter of 0.041", max. jacket diameter of .270"                                                  | Card of 25  | <b>85-361</b>  |
|  | CAT5e Standard                | 5e    | RJ-45 8P8C    |           |          | For unshielded CAT5e with 23 or 24 AWG conductors with a max. insulated conductor diameter of 0.041", max. jacket diameter of .270"                                          | Card of 10  | <b>85-147</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Card of 15* | <b>85-379</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Card of 25  | <b>85-346</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Card of 50  | <b>85-396</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Bag of 100  | <b>86-396</b>  |
|                                                                                     |                               |       |               |           |          |                                                                                                                                                                              | Jar of 100  | <b>86-396J</b> |
|  | Snagless Strain Relief Boot   | 5e/6  | RJ-45 8P8C    |           |          | Blue color, slide on snagless boot, max. cable diameter of 5.5mm/.220"                                                                                                       | Card of 25  | <b>85-380</b>  |
|  | 6-Contact Voice Plug          | 3     | RJ-11/12 6P6C |           |          | 6-position, 6-contact voice grade modular plug, max. 24 AWG conductors                                                                                                       | Card of 25  | <b>85-345</b>  |
|  | 4-Contact Voice Plug          | 3     | RJ-11 6P4C    |           |          | 6-position, 4-contact voice grade modular plug, max. 24 AWG conductors                                                                                                       | Card of 25  | <b>85-344</b>  |

\*Includes 15 Strain Relief Boots

## Technician's Service Kit

- Kit includes tools to install twisted pair cable on blocks and data jacks.



| Description                                   | Part No.      |               |
|-----------------------------------------------|---------------|---------------|
| Technician's Service Kit                      | <b>33-505</b> |               |
| Kit Includes:                                 | Qty.          | Part No.      |
| Electrician's Scissors w/Stripping Notches    | 1             | <b>35-088</b> |
| Probe Pic & Spudger                           | 1             | <b>35-473</b> |
| Punchmaster™ Punchdown Tool w/110 & 66 Blades | 1             | <b>35-485</b> |
| 7-in-1 Twist-a-Nut™ Screwdriver/Nutdriver     | 1             | <b>35-908</b> |
| UTP/STP Stripper                              | 1             | <b>45-165</b> |
| Nylon case                                    | 1             | <b>62-205</b> |

## RJ-45/11 Four, Six & Eight-Position Combination TelCom Termination Kit

- TelCom Kit is designed for the user who will terminate RJ-11 and RJ-45 twisted pair cables.



| Description                       | Part No.      |               |
|-----------------------------------|---------------|---------------|
| TelCom Termination Kit            | <b>33-704</b> |               |
| Kit Includes:                     | Qty.          | Part No.      |
| Telemaster™ for RJ-11/RJ-45 Plugs | 1             | <b>30-496</b> |
| 6P4C RJ-11 Modular Plugs          | 15            | <b>85-344</b> |
| 6P6C RJ-11 Modular Plugs          | 15            | <b>85-345</b> |
| 8P8C RJ-45 CAT 5e Modular Plugs   | 15            | <b>85-346</b> |

## RJ-45 Termination Kit

- Suited for the user who will cut and terminate RJ-45 Modular Plugs.



| Description                          | Part No.      |               |
|--------------------------------------|---------------|---------------|
| RJ-45 Termination Kit                | <b>33-750</b> |               |
| Kit Includes:                        | Qty.          | Part No.      |
| Telemaster™ for RJ-11/RJ-45 Plugs    | 1             | <b>30-496</b> |
| UTP/Coax Stripper                    | 1             | <b>45-165</b> |
| 8-Position RJ-45 CAT5e Modular Plugs | 50            | <b>85-346</b> |

## Telemaster™ Crimp Kit



| Description                                          | Part No.      |               |
|------------------------------------------------------|---------------|---------------|
| Telemaster™ Crimp Kit                                | <b>33-700</b> |               |
| Includes:                                            | Qty.          | Part No.      |
| Telemaster™ for RJ-11 (1, 2, 3 pair) and RJ-45 Plugs | 1             | <b>30-496</b> |
| 6-Position, 4-Contact RJ-11 Modular Plugs            | 10            | <b>85-344</b> |
| 6-Position RJ-11 Modular Plugs                       | 10            | <b>85-345</b> |
| CAT 5e 8-Position, 8-Contact RJ-45 Modular Plugs     | 10            | <b>85-346</b> |

## PRO Network/Telco Installer Kit



- Kit allows user to terminate modular plugs as well as data blocks or jacks.

| Description                               | Part No.      |               |
|-------------------------------------------|---------------|---------------|
| PRO Network/Telco Installer Kit           | <b>33-506</b> |               |
| Includes:                                 | Qty.          | Part No.      |
| Ratchet Telemaster™                       | 1             | <b>30-696</b> |
| Electrician's Scissors w/Stripper Notches | 1             | <b>35-088</b> |
| Probe Pic and Spudger                     | 1             | <b>35-473</b> |
| Punchmaster™ II w/110 & 66 Blades         | 1             | <b>35-485</b> |
| Mechanic's Bag                            | 1             | <b>35-535</b> |
| UTP/STP Stripper                          | 1             | <b>45-165</b> |
| 6-Position RJ-11 Modular Plugs            | 10            | <b>85-345</b> |
| 8-Position CAT5e RJ-45 Modular Plugs      | 50            | <b>85-396</b> |