

Modular Plugs

A complete variety of UL Recognized modular plugs are available. All plugs have 15 micro inches* of gold plating on the contacts which meet all standard applications for voice and data. Flat satin stranded, round stranded, and round solid cables are accommodated. Keyed, MMJ, DEC types, shielded and category 5 versions are available. Flat modular cable types accept 24-28 AWG, stranded. Round cable types accept 24-26 AWG, stranded or solid.

| Part No. | RoHS | Description | Ty |
|-----------|------|--|------|
| 300062 | ☑ | 4P4C Handset Plug For Flat Satin, Stranded | — |
| 300064 | ☑ | 6P4C Plug For Flat Satin, Stranded | RJ11 |
| 300066 | ☑ | 6P6C Plug For Flat Satin, Stranded | RJ12 |
| 300068 | ☑ | 8P8C Plug For Flat Satin, Stranded | RJ45 |
| 300164 | ☑ | 6P4C Plug For Round Twisted Pair, Solid | RJ11 |
| 300166 | ☑ | 6P6C Plug For Round Twisted Pair, Solid | RJ12 |
| 300168 | ☑ | 8P8C Plug For Round Twisted Pair, Solid | RJ45 |
| 300168K | ☑ | 8P8C Keyed Plug For Round Twisted Pair, Solid | RJ45 |
| 300160 | ☑ | DISCONTINUED | RJ50 |
| 300264 | ☑ | 6P4C Plug For Round Twisted Pair, Stranded | RJ11 |
| 300266 | ☑ | 6P6C Plug For Round Twisted Pair, Stranded | RJ12 |
| 300268 | ☑ | 8P8C Plug For Round Twisted Pair, Stranded | RJ45 |
| 300066D | ☑ | 6P6C DEC Offset Plug For Flat Satin | MMJ |
| 300068K | ☑ | 8P8C Keyed Plug For Round Twisted Pair, Stranded | RJ45 |
| 300068S | ☑ | 8P8C Shielded Plug For Round Twisted Pair, Solid DISCONTINUED | RJ45 |
| 300568 | ☑ | 8P8C Category 5 Plug For Round Twisted Pair, Solid | RJ45 |
| 300566EZ | ☑ | 6P6C EZ-RJ12 Plug (see below) | RJ12 |
| 300568EZ | ☑ | 8P8C EZ-RJ45 Category 5 Plug (see below) | RJ45 |
| 300568L | ☑ | 8P8C Category 5 Liner Plug For Round Twisted Pair, Solid | RJ45 |
| 300568S | ☑ | 8P8C Shielded Category 5 Liner Plug For Round, Solid | RJ45 |
| 300668EZ | ☑ | 8P8C EZ-RJ45 Category 6 Plug NEW (see below) | RJ45 |
| 300668SEZ | ☑ | 8P8C EZ-RJ45 Shielded Category 6 Plug NEW (see below) | RJ45 |
| CXB300EZ | ☑ | Category 6 Boot with Strain Relief | Boot |



EZ RJ45 Modular Plugs

The new patented **EZ-RJ45™** connector simplifies installation by allowing the pairs to be inserted through the connector. There is no difficult to handle liner or wire bar to deal with. Inspection of the correct conductor order is done before crimping so no connector is wasted because if incorrect wiring. The conductors are able to be pulled forward so the pairs are very close to the contacts. This method allows the integrity of the pairs to maintain Category Five, and even enhanced Category 5 and Category 6 capabilities. (50 u in. gold)

The EZ-RJ12™ and both EZ-RJ45™ can be crimped with most any standard tool, then trimmed with a cutter or small utility knife. However, the new BD45000 crimp tool crimps and trims the exposed conductors in one operation. The vertical action of the tool makes a uniform and positive crimp.

| PartNo. | RoHS | Description | |
|-----------|------|--|------|
| 300566EZ | ☑ | 6P6C EZ-RJ12 Plug | RJ12 |
| 300568EZ | ☑ | 8P8C EZ-RJ45 Category 5 Plug (solid or stranded) | RJ45 |
| 300668EZ | ☑ | 8P8C EZ-RJ45 Category 6 Plug NEW (solid or stranded) | RJ45 |
| 300668SEZ | ☑ | 8P8C EZ-RJ45 Shielded Category 6 Plug NEW (solid or stranded) | RJ45 |
| BD45000 | - | Crimp and Trim Tool for EZ RJ12, EZ RJ45 Cat 5 & 6 | ---- |
| BD45000BL | - | Replacement Blades (2 per Pkg) for BD45000 Tool | ---- |
| CXB300EZ | - | Cable Boot with Strain Relief (Required for Cat 6) | ---- |
| CXB500EZ | - | Cable Boot SNAGLESS Cat 5 (color: clear) NEW | ---- |
| CXB600EZ | - | Cable Boot SNAGLESS Cat 6 (color: clear) NEW | ---- |

[Video Demo](#)



BD45000 Crimp & Trim Tool



EZ-RJ45 Cat 6
Shielded with
SNAGLESS Boot



CXB500/600
Snagless Boot

[Back to Index](#)

FOR TECHNICAL SUPPORT: PHONE 973-347-4040 / FAX 973-347-2111

Category Five Liner Plugs

Category 5 Liner Plugs are supplied with an insertable liner for the conductors. This is also known as a "Wire Bar" style. The separated conductors are inserted into the liner, cut off squarely at bottom, inserted into the RJ45 plug, then perfectly crimped. (Use CBX300 series boots for a proper Category 5 assembly).

| Part No. | RoHS | Description | |
|----------|------|--|------|
| 300568L | ☑ | 8P8C Category 5 Liner Plug For Round Twisted Pair, Solid | RJ45 |
| 300568S | ☑ | 8P8C Shielded Category 5 Liner Plug For Round, Solid | RJ45 |



Wall Jacks

Plastic wall jacks are furnished with mounting hardware for easy installation. The Non-UL types are very economical and are to be used where UL is not required. 15 micro inches of gold plate on the contacts is standard on all jacks. Rounded configuration, rear wiring terminals allow these wall plates to fit all standard receptacle boxes.

| Part Number | RoHS | Description |
|-------------|------|--|
| 300004IV | ☑ | 4C Ivory Flush Mount Single Jack, Non-UL |
| 300004WH | ☑ | 4C White Flush Mount Single Jack, Non-UL |
| 300006IV | ☑ | 6C Ivory Flush Mount Single Jack, Non-UL |
| 300008IV | ☑ | 8C Ivory Flush Mount Single Jack, Non-UL |
| 300014IV | ☑ | 4C Ivory Flush Mount Dual Jack, Non-UL |
| 300014WH | ☑ | 4C White Flush Mount Dual Jack, Non-UL |
| 300016IV | ☑ | 6C Ivory Flush Mount Dual Jack, Non-UL |
| 300018IV | ☑ | 8C Ivory Flush Mount Dual Jack, Non-UL |
| 300090 | ☑ | 4C Ivory Wall-Phone, 3 Jacks, Non-UL |
| 300094IV | ☑ | 4C Ivory Wall-Phone Jack, Non-UL |
| 300094WH | ☑ | 4C White Wall-Phone Jack, Non-UL |
| 300095 | ☑ | 4C Steel Wall-Phone Jack, Non-UL |
| 300104 | ☑ | 4C Ivory Telephone/TV Jack, Non-UL |
| 301004WH | ☑ | 4C Ivory Flush Mount Single Jack, UL |
| 301006WH | ☑ | 6C Ivory Flush Mount Single Jack, UL |
| 301008WH | ☑ | 8C Ivory Flush Mount Single Jack, UL |
| 301014WH | ☑ | 4C White Flush Mount Single Jack, UL |
| 301016WH | ☑ | 6C White Flush Mount Dual Jack, UL |
| 301018WH | ☑ | 8C White Flush Mount Dual Jack, UL |
| 301094WH | ☑ | 4C White Wall-Phone Jack, UL |



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