



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## 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	☑	<b>DISCONTINUED</b>	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 <b>DISCONTINUED</b>	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 <b>NEW</b> (see below)	RJ45
300668SEZ	☑	8P8C EZ-RJ45 Shielded Category 6 Plug <b>NEW</b> (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 <b>NEW</b> (solid or stranded)	RJ45
300668SEZ	☑	8P8C EZ-RJ45 Shielded Category 6 Plug <b>NEW</b> (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 <b>SNAGLESS</b> Cat 5 (color: clear) <b>NEW</b>	----
CXB600EZ	-	Cable Boot <b>SNAGLESS</b> Cat 6 (color: clear) <b>NEW</b>	----

[Video Demo](#)



BD45000 Crimp & Trim Tool



EZ-RJ45 Cat 6  
Shielded with  
SNAGLESS Boot



CXB500/600  
Snagless Boot

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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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