




# A GUIDE TO MODULAR PLUGS FROM IDEAL INDUSTRIES

## Modular Plugs

	Name	CAT	Type	Feed-Thru	Shield	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 25	<b>85-368</b>
							Jar of 50	<b>85-369</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>
							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 (includes 15 Strain Relief Boots)	<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 colour, 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>

\*only applies to a cable diameter of max. 8.1 mm with inner cores between 1.02-1.22 mm in diameter

**TO PLACE AN ORDER, PLEASE CONTACT IDEAL ON:**

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## Modular Plug Termination and Prep Tools

 FT-45™ Feed-Thru Modular Plug Crimp Tool <b>30-495</b>  FT-45™ Replacement Blade <b>30-4951</b>	 Ratchet Telemaster™ Modular Plug Crimper <b>30-696</b>	 Telemaster™ Modular Plug Crimper <b>30-496</b>  Telemaster Starter Kit <b>33-700</b>
 PrepPRO® UTP/Coax Cable Stripper <b>45-605</b>	 Adjustable Ringer Jacket Stripper <b>45-165</b>	 Electrician's Scissors <b>35-088</b>
 Kinetic Super™ Wire Stripper/Crimper Kit (includes x25 UR-1 3 Wire Butt Splice IDCs) <b>33-719</b>	 Data T®-Cutter <b>45-074</b>	 Data/Voice Modular Plug Crimp Kit <b>33-396</b>

## Connector & Tool Compatibility Chart

IDEAL CONNECTOR	30-495 FT-45™	30-696 Ratchet Telemaster™	30-496 Telemaster™	33-396 Data/Voice Crimper
CAT6A/6/5e Shielded Feed-Thru RJ-45	■			
CAT6 Feed-Thru RJ-45	■			
CAT6 Single Piece Standard RJ-45	■	■	■	■
CAT6 3-Piece Standard RJ-45	■	■	■	■
CAT5e Feed-Thru RJ-45	■			
CAT5e Shielded RJ-45	■	■	■	■
CAT5e Shielded Feed-Thru RJ-45	■			
CAT5e Standard RJ-45	■	■	■	■
RJ-11/12 Voice Plug		■	■	■
RJ-11 Voice Plug		■	■	■

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