

Intra Cabinet, Ribbon Cable Connectors

HARTING



H=10.26, W=63.88, D=15.7

- Female panel mount and male all plastic connectors
- 4 point IDCfork design for accurate termination
- Connector guides for cable alignment
- Optional strain relief

Contact rating	1A	Housing	Thermoplastic resin UL94V-0
Insulation resistance	≥1000M ohms	Shell	Nickel plated
Temperature range	-20°C to +105°C	Contacts	Beryllium Copper, Gold/Nickel plated

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No. of Ways	Mfrs. List No.	Order Code	1+	10+	50+	100+	+
<b>Panel Mount Sockets</b>							
68 (fastwide SCSI)	6004 068 5343..	965-509‡	743.00	698.00	673.00	565.00	--
68 (fastwide SCSI)	6004 068 5343	109-6974●	743.00	698.00	673.00	565.00	--
68 (SCSI-3 wide)	6004 068 5344.	965-510‡	717.00	674.00	631.00	545.00	--
68 (SCSI-3 wide)	6004 068 5344	109-6975●	717.00	674.00	631.00	545.00	--
<b>Free Plug</b>							
68 (SCSI-3 wide)	6006 068 5440.	965-522‡	623.00	586.00	548.00	475.00	--
68 (SCSI-3 wide)	6006 068 5440	109-6976●	623.00	586.00	548.00	475.00	--
<b>Accessories</b>							
68 strain relief (plastic)	6006 068 9001	114-2829●	96.00	90.00	82.00	67.00	--
<b>Price Per Pack</b>							
<b>2 Per Pack</b>			1+	10+	50+	100+	+
Screw Locks	6001 000 9019	114-2830●	71.00	67.00	64.00	52.00	--

Adapters

Modular Jack Adaptors



- One piece polycarbonate shell, housing a modular socket
- The modular socket has colour coded crimp-terminations which can be hard wired into the 'D' plug socket and then snapped into the housing
- Additional wired cables are available to enable extra pin connections. (647-871 and 648-883).
- Moulded in high temperature black polycarbonate to UL94V-0, with easy grip jack screws.

Mfrs. List No.	Farnell Order Code	Mfrs. List No.	Farnell Order Code	Mfrs. List No.	Farnell Order Code
MHDA25-PMJ8-K	429-739	MHDA9-SMJ8-K	647-846	MHDA9-PMJ6-K	647-858
MHDA25-SMJ8-K	429-740	MHDA25-PMJ6-K	647-810	MHDA9-SMJ6-K	647-860
MHDA9-PMJ8-K	647-834	MHDA25-SMJ6-K	647-822		

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	Order Code	1+	10+	25+	50+
<b>RJ45 Connections</b>					
RJ45 to 25 Way D Plug	429-739	240.00	216.00	194.00	173.00
RJ45 to 25 Way D Socket	429-740	240.00	216.00	194.00	173.00
RJ45 to 9 Way D Plug	647-834	240.00	216.00	194.00	173.00
RJ45 to 9 Way D Socket	647-846	240.00	216.00	194.00	173.00
<b>RJ11 Connections</b>					
RJ11 to 25 Way D Plug	647-810	230.00	207.00	185.00	169.00
RJ11 to 25 Way D Socket	647-822	230.00	207.00	185.00	169.00
RJ11 to 9 Way D Plug	647-858	230.00	207.00	185.00	169.00
RJ11 to 9 Way D Socket	647-860	230.00	207.00	185.00	169.00
<b>10 Per Pack</b>					
<b>Additional Cables</b>					
Cables (Female) 10 pack	647-883	138.00	125.00	109.00	99.00

FCC-68 Modular Connectors

RJ45 Shielded Standard

tyco / Electronics / AMP



- Compact shielded Plug
- 8 position, 8 contacts
- Meet FCC Rules and Regulations, part 68
- Accommodates 24 to 28 AWG wire
- Mate with any FCC accepted jacks, shielded or unshielded
- UL Recognised and CSA Certified

Contact Rating	150V ac at 1.5A	Material	
Withstand Voltage	1000V ac	Body	Polycarbonate.
Insulation Resistance	500MR	Flamability	UL94V-2
Durability	750 mating cycles	Contact	Phosphor Bronze
Temperature Range	-40°C to 60°C	Contact Plating	Gold over Nickel

334965

Cable Type	Mfr. List No.	Order Code	1+	10+	50+	100+
Stranded	5-569532-2.	453-3732	87.00	78.00	71.00	65.00
Stranded	5-569532-2	118-7824●	87.00	78.00	71.00	65.00
Solid	5-569530-2	473-9565●	41.00	36.00	32.00	30.00
Crimp Tool	2-231652-1	218-9483	11,542.00			

RJ45 EMT Shielded

Cat5e, for all EMV requirements

tyco / Electronics / AMP



- Very high performance modular plug
- 8 position, 8 contacts
- Suitable for shielded round cable up to 6mm outside diameter: FTP, S-UTP, S-FTP and PIMF
- Shielded contacts using AMP Hex-Crimps to meet the very high demands of the EMV-standards
- Separate external strain relief - 5 colours
- UL Recognised and CSA Certified

Contact Rating	150V ac at 1.5A	Material	
Withstand Voltage	1000V ac	Body	Polycarbonate
Insulation Resistance	500MR	Flamability	UL94V-2
Durability	750 mating cycles	Contact	Brass
Temperature Range	-40°C to 60°C	Contact Plating	Selective Gold

334967/406725

Description	Mfrs. List No.	Order Code	1+	10+	50+	100+
Plug	336330-1	473-9504●	94.00	83.00	75.00	68.00
<b>Crimp Tool</b>						
Ergocrimp with Die	539690-1	785-4692	38,098.00			
Replacement Die	1-539690-1	473-9530	4,127.00			
<b>Strain Relief</b>						
Colour	Mfrs. List No.	Order Code	10+	50+	100+	+
Grey	737893-2	473-9590●	18.00	17.00	14.00	--
Red	737893-3	473-9607●	18.00	17.00	14.00	--
Blue	737893-4	473-9619●	18.00	17.00	14.00	--
Green	737893-5	473-9620●	18.00	17.00	14.00	--
Yellow	737893-6	473-9632●	18.00	17.00	14.00	--

RJ45 Shielded

Cat5e

tyco / Electronics / AMP



- One-piece construction with pre-loaded contacts
- 8 position, 8 contacts
- Exceed FCC and TIA/EIA-568A requirements
- Accommodates 24 or 26 AWG wire
- Selectively gold plated terminals
- UL Recognised and CSA Certified

Contact Rating	150V ac at 1.5A	Material	
Withstand Voltage	1000V ac	Body	Polycarbonate
Insulation Resistance	500MR	Flamability	UL94V-2
Durability	750 mating cycles	Contact	Phosphor Bronze
Temperature Range	-40°C to 60°C	Contact Plating	Gold over Nickel

334966/406724

Description	Mfrs. List No.	Order Code	1+	10+	50+	100+
Stranded Cable Plug	5-569552-2	473-9589	85.00	75.00	68.00	62.00
Crimp Tool	3-231652-0	307-3488	10,410.00	--		

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Connectors - Signal & Data

Compliant Non-compliant Limited stock - RoHS replacement available

RoHS