



AMP Connectors + Terminals

Detailed product specifications are available on: us.100y.com.tw



The multimate Enhanced high current type III + stamped and formed contact system provides a significant improvement in current carrying capability over our current type III + contact. This new contact system has a slightly different contact material, but is identical to our current type III + offering in size and will work in all multimate connector housings

AMP

Part No.	Product No.	Manufacturer	Description	Type
17504	0-0640545-2	AMP	1-064507-0 Pin	Gold Plated



- Wire Range : 0. 12~0. 9mm2 (26~18AWG)
- Insulation Range : 1. 27~2. 92 [. 05 - . 115] max
- Dimensions in brackets are in inches

AMP

Part No.	Product No.	Manufacturer	Description	Type
15115	0-0641294-1	AMP	1-064518-0 Pin	Tin Lead-Plated
28273	0-0641294-1	AMP	1-064518-0 Female Pin	Tin Lead-Plated



SEARCHABLE FEATURES

- Application : wire-to-board
- Contact mating area plating : tin-lead
- Contact material : copper alloy
- Terminate to : wire
- Wire termination type : 1DC standard

OTHER PROPERTIES

- Cable exit angle : 90°C
- Housing flammability rating : UL94V-2
- Housing material : Nylon
- Packaging method : Loose piece
- Voltage rating (VAC) : 250

Part No.	Product No.	Manufacturer	Description	Pins/Angle	Male/Female	Type
22594	0-640442-6	AMP	MTA-100 Connectors	6P		MTA-100
28241	0-640442-7	AMP	MTA-100 Connectors	7P		MTA-100
23457	0-640442-8	AMP	MTA-100 Connectors	8P		MTA-100
40597	3-640442-3	AMP	MTA-100 Connectors	3P	Female connector	MTA-100
40596	3-640442-4	AMP	MTA-100 Connectors	4P	Female connector	MTA-100
19761	4-640442-1-00	AMP	MTA-100 Electrical Connectors	11P		MTA-100



- Dimensions in brackets are in inches
- Two position (-2) parts will be molded only

AMP

Part No.	Product No.	Manufacturer	Description	Pins/Angle	Type
40333	0-643075-3	AMP	3P MTA 100 MOLDED COVER ROHS	3P	MAT-100
40598	0-643075-4	AMP	3P MTA 100 MOLDED COVER ROHS	4P	MAT-100
40255	0-643075-6	AMP	6P MTA 100 MOLDED COVER ROHS	6P	MAT-100
18686	1-643075-1-00	AMP	11P MTA100 MOLDED COVER		



Part No.	Product No.	Manufacturer	Description	Male/Female	Type
23482	180924-0	AMP	'Fastin-Faston' HOUSING	Female	2WAY

AMP



SEARCHABLE FEATURES

- Application : wire-to-board
- Contact mating area plating : tin
- Contact material : copper alloy
- Terminate to : wire
- Wire termination type : 1DC standard

OTHER PROPERTIES

- Cable exit angle : 90°C
- Housing flammability rating : UL94V-2
- Housing material : Nylon
- Current rating (Amps) : 7
- Mating connectors lock type : locking ramp
- Voltage rating (VAC) : 600

AMP

Part No.	Product No.	Manufacturer	Description	Pins/Angle	Type
20166	3-640429-6	AMP	SL Connectors	6P	MTA-156 Connectors

