

M39029 Contacts

Apollo Aerospace Components is a franchised distributor of selected military specification connectors for leading QPL manufacturers. We offer a comprehensive inventory of backshells, contacts and connector accessories.

M39029 contacts are designed and manufactured to military standards for application in a broad range of popular military specification and their commercial equivalent connectors. These include: MIL-DTL-5015, MIL-DTL-26482, MIL-DTL-83723, MIL-DTL-38999 and others.



Product Features

MIL Type: MIL-DTL-39029

Termination: crimp

Contact Material: copper alloy

Plating: gold

Identification: Industry standard colour band or BIN identification

Related Available Products: M39029 power contacts with reduced or expanded crimp barrels.

Thermocouple contacts. Accessories include sealing plugs, contact seal boots, dummy contacts. Tools for crimping to wire / cable, insertion to and extraction from the connector body



M39029 contacts for MIL-DTL-38999 connectors

For use within MIL-DTL-38999 connectors

How to order contacts for MIL-DTL-38999 connectors

M39029 contacts for MIL-DTL-38999 connectors

Type	Coding			P/S	Size	Wire	Length	Current
	1	2	3		AWG	AWG	mm	A
M39029/17-172	Br	V	R	S	23	22-28	21.70	5.00
M39029/56-348	O	Y	Gr	S	22D	22-28	21.70	5.00
M39029/56-349	O	Y	W	S	22M	24-28	21.70	3.00
M39029/56-350	O	G	BL	S	22	22-26	21.70	5.00
M39029/56-351	O	G	Br	S	20	20-24	21.70	7.50
M39029/56-352	O	G	R	S	16	16-20	21.70	13.00
M39029/56-353	O	G	O	S	12	12-14	21.70	23.00
M39029/56-527	G	R	V	S	10	10	25.90	33.00
M39029/18-177	Br	V	V	P	23	22-28	13.50	5.00
M39029/58-360	O	Bl	BL	P	22D	22-28	13.50	5.00
M39029/58-361	O	Bl	Br	P	22M	24-28	13.50	3.00
M39029/58-362	O	Bl	R	P	22	22-26	13.50	5.00
M39029/58-363	O	Bl	O	P	20	20-24	13.50	7.50
M39029/58-364	O	Bl	Y	P	16	16-20	13.50	13.00
M39029/58-365	O	Bl	G	P	12	12-14	13.50	23.00
M39029/58-528	G	R	Gr	P	10	10	16.40	33.00

Short Contacts for MIL-DTL-38999 Series II

M39029/57-354	O	G	Y	S	22D	22-28	13.20	5.00
M39029/57-355	O	G	G	S	22M	24-28	13.20	3.00
M39029/57-356	O	G	Bl	S	22	22-26	13.20	5.00
M39029/57-357	O	G	V	S	20	20-24	13.20	7.50
M39029/57-358	O	G	Gr	S	16	16-20	13.20	13.00
M39029/57-359	O	G	W	S	12	12-14	13.20	23.00

1500 mating cycle Contacts for composite and stainless steel MIL-DTL-38999 Series III

M39029/106-614	Bl	Br	Y	S	22D	22-28	21.70	5.00
M39029/106-615	Bl	Br	G	S	20	20-24	21.70	7.50
M39029/106-616	Bl	Br	Bl	S	16	16-20	21.70	13.00
M39029/106-617	Bl	Br	V	S	12	12-14	21.70	23.00
M39029/106-618	Bl	Br	Gr	S	10	10	25.90	33.00
M39029/107-620	Bl	R	BL	P	22D	22-28	13.50	5.00
M39029/107-621	Bl	R	Br	P	20	20-24	13.50	7.50
M39029/107-622	Bl	R	R	P	16	16-20	13.50	13.00
M39029/107-623	Bl	R	O	P	12	12-14	13.50	23.00
M39029/107-624	Bl	R	Y	P	10	10	16.40	33.00

The table above details contacts for MIL-DTL-38999 connectors.

Please contact Apollo Aerospace Components regarding part numbers and technical description for other connector series.

Colour Coding Bands; location note.

The three identification colour bands are marked around the contact at the wire barrel end.

Band 1

is closest to the wire entry point of the contact

Band 3

is closest to the mating end of the contact

Band 2

is between band 1 and 3

Original Equipment Manufacturers have the option of stamping the BIN# on the contact for size 16 and larger.

Basic Identification Numbers

Colour Band	BIN
Bl, Black	0
Br, Brown	1
R, Red	2
O, Orange	3
Y, Yellow	4
G, Green	5
Bl, Blue	6
V, Violet	7
Gr, Grey	8
W, White	9