THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT

M39029 — connector contacts, pin and socket

Contacts, Electrical Connector, General Specification: part numbers and the data printed for each.

Specification

Item	Value
Type	Connector contact
Status	Check the current issue before design use.

Part numbers

Size 16 15 part numbers

Part no.	Configuration	Contact size	Fits series
M39029/1-100	Pin	16	MIL-T-81714 terminal junction
M39029/1-101	Pin	16	MIL-T-81714 terminal junction
M39029/4-111	Pin	16	MIL-C-26482 Ser. II, MIL-C-81703 Ser. III, MIL-C-83723 Ser. I & III
M39029/5-116	Socket	16	MIL-C-26482 Ser. II, MIL-C-81703 Ser. III, MIL-C-83723 Ser. I & III
M39029/5-117	Socket	16	MIL-C-26482 Ser. II, MIL-C-81703 Ser. III, MIL-C-83723 Ser. I & III
M39029/22-193	Socket	16	MIL-T-81714 terminal junction system
M39029/29-212	Pin	16	MIL-T-5015 series, MS3450, MIL-C-83723 Ser. II
M39029/30-217	Socket	16	MIL-T-5015 series, MS3450, MIL-C-83733 Ser. II
M39029/30-218	Socket	16	MIL-T-5015 series, MS3450, MIL-C-83733 Ser. II
M39029/31-229	Pin	16	MIL-C-26482 Ser. I, MIL-C-26500, MIL-C-26518
M39029/32-248	Socket	16	MIL-C-26482 Ser. I, MIL-C-26500, MIL-C-26518
M39029/56-352	Socket	16	MIL-C-38999 series I, II, III & IV
M39029/57-358	Socket	16	MIL-C-24308, MIL-C-38999 Ser. II, MIL-C-83733
M39029/58-364	Pin	16	MIL-C-24308, MIL-C-38999 Ser. I-IV, MIL-C-55302/69, MIL-C-83733
M39029/76-424	Pin, shielded	16	MIL-C-38999 series I, II, III & IV

Size 14 1 part number

Part no.	Configuration	Contact size	Fits series
M39029/1-102	Pin	14	MIL-T-81714 terminal junction

Size 12 12 part numbers

Part no.	Configuration	Contact size	Fits series
M39029/1-103	Pin	12	MIL-T-81714 terminal junction
M39029/4-113	Pin	12	MIL-C-26482 Ser. II, MIL-C-81703 Ser. III, MIL-C-83723 Ser. I & III
M39029/5-118	Socket	12	MIL-C-26482 Ser. II, MIL-C-81703 Ser. III, MIL-C-83723 Ser. I & III
M39029/5-119	Socket	12	MIL-C-26482 Ser. II, MIL-C-81703 Ser. III, MIL-C-83723 Ser. I & III
M39029/29-213	Pin	12	MIL-T-5015 series, MS3450, MIL-C-83723 Ser. II
M39029/30-219	Socket	12	MIL-T-5015 series, MS3450, MIL-C-83733 Ser. II
M39029/56-353	Socket	12	MIL-C-38999 series I, II, III & IV
M39029/57-359	Socket	12	MIL-C-24308, MIL-C-38999 Ser. II, MIL-C-83733
M39029/58-365	Pin	12	MIL-C-24308, MIL-C-38999 Ser. I-IV, MIL-C-55302/69, MIL-C-83733
M39029/75-416	Socket, shielded	12	MIL-C-38999 series I, III & IV
M39029/75-417	Socket, shielded	12	MIL-C-38999 series I, III & IV
M39029/75-422	Socket, shielded	12	MIL-C-38999 series I, III & IV

Reference data. The aircraft manufacturer's documentation (SRM / IPC) takes precedence.

THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT

THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT

Size 20 15 part numbers

Part no.	Configuration	Contact size	Fits series
M39029/4-110	Pin	20	MIL-C-26482 Ser. II, MIL-C-81703 Ser. III, MIL-C-83723 Ser. I & III
M39029/5-115	Socket	20	MIL-C-26482 Ser. II, MIL-C-81703 Ser. III, MIL-C-83723 Ser. I & III
M39029/10-141	Socket	20	MIL-C-83723 Ser. III, MIL-C-83733
M39029/10-142	Socket	20	MIL-C-26482 Ser. II, MIL-C-81703 Ser. III, MIL-C-83723 Ser. I & III
M39029/11-145	Pin	20	MIL-C-81659 Series II R
M39029/12-149	Socket	20	MIL-C-81569 Series II, inactive for new design (as printed)
M39029/22-192	Socket	20	MIL-T-81714 terminal junction system
M39029/31-240	Pin	20	MIL-C-26482 Ser. I, MIL-C-26500, MIL-C-26518
M39029/31-241	Pin	20	MIL-C-26482 Ser. I, MIL-C-26500, MIL-C-26518
M39029/32-259	Socket	20	MIL-C-26482 Ser. I, MIL-C-26500, MIL-C-26518
M39029/32-260	Socket	20	MIL-C-26482 Ser. I, MIL-C-26500, MIL-C-26518
M39029/56-351	Socket	20	MIL-C-38999 series I, II, III & IV
M39029/57-357	Socket	20	MIL-C-24308, MIL-C-38999 Ser. II, MIL-C-83733
M39029/58-363	Pin	20	MIL-C-24308, MIL-C-38999 Ser. I-IV, MIL-C-55302/69, MIL-C-83733
M39029/63-368	Socket, shielded	20	MIL-C-38999 series I, III & IV

Size 22 6 part numbers

Part no.	Configuration	Contact size	Fits series
M39029/11-144	Pin	22	MIL-C-81659 Series II R
M39029/12-148	Socket	22	MIL-C-81569 Series II, inactive for new design (as printed)
M39029/22-191	Socket	22	MIL-T-81714 terminal junction system
M39029/56-348	Socket	22	MIL-C-38999 series I, II, III & IV
M39029/57-354	Socket	22	MIL-C-24308, MIL-C-38999 Ser. II, MIL-C-83733
M39029/58-360	Pin	22	MIL-C-24308, MIL-C-38999 Ser. I-IV, MIL-C-55302/69, MIL-C-83733

How to read the part number

Part	Meaning
Example	M39029/58-360 — pin, size 22

Notes

- The slash number is the specification sheet; the last number is the part.
- Catalogue data: the standard governs. Use the part the drawing, SRM or IPC calls for.

SOURCES · M39029 — Contacts, Electrical Connector, General Specification

SCAN · OPEN THIS DATA SHEET
theaviationpoint.com/parts/electrical/m39029/

THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT · THEAVIATIONPOINT.COM · THE AVIATION POINT