

Circular Miniature (CM) Feedthrough Sets include Air and Vacuum Side Sockets

The sets contain:

- Air side connector
- Vacuum feedthrough
- Vacuum side connector including pins
- Vacuum side housing with strain relief

(If no housing should be used, the parts can be ordered separately)

General Specifications

Vacuum	UHV
Temp. Vacuum Socket	-200°C to 220°C
Temp. Air Socket	85°C
Current 6 Pin type	5A
Current 12 & 19 Pins	3A
Test Voltage	500V DC
Rated Voltage	60V AC / 250V (6 Pin Type)
Thread size connector	M16



220-CM19-C16 with air side connector



Custom flange with 4x12 way CM Feedthroughs on a 63CF flange

The Sets listed here contain the vacuums side housings with strain relief. On request also sets without the housings are available for the 6-pin versions.



6 Pin High Current Circular Miniature F/T Sets on CF Flanges with Air and Vacuum Connectors **NEW**

FLANGE	No. OF PINS	PART NUMBER
16CF	6	220-SET6-C16-SR
40CF	6	220-SET6-C40-SR
40CF	12 (2x6)	220-SET6-C40-2-SR
63CF	12 (2x6)	220-SET6-C63-2-SR

Note: KF Sets available on request. Smallest size is 25KF

12 Pin Circular Miniature Feedthrough Sets on CF flanges with Air and Vacuum Connectors **NEW**

FLANGE	No. OF PINS	PART NUMBER
16CF	12	220-SET12-C16-SR
40CF	12	220-SET12-C40-SR
40CF	24 (2x12)	220-SET12-C40-2-SR
63CF	24 (2x12)	220-SET12-C63-2-SR

Note: KF Sets available on request. Smallest size is 25KF

19 Pin Circular Miniature Feedthrough Sets on CF flanges with Air and Vacuum Connectors **NEW**

FLANGE	No. OF PINS	PART NUMBER
16CF	19	220-SET19-C16-SR
40CF	19	220-SET19-C40-SR
40CF	38 (2x19)	220-SET19-C40-2-SR
63CF	38 (2x19)	220-SET19-C63-2-SR

Note: KF Sets available on request. Smallest size is 25KF

Circular Miniature Feedthrough Housings - Spare parts - **REDUCED**

No. OF PINS	PART NUMBER
6	220-SR6
12/ 19	220-SR



220-SR Housing with Strain Relief clamp