

# Multi-connector with One-touch Fittings

## Series *DMK*

No. of Connecting Tubes: 6, 12

Multi-connector with One-touch fittings provide quick and easy installation and removal of multiple tubing (nylon, soft nylon, and polyurethane) when connecting to a panel of a device.

A unique positioning mechanism allows accurate installation and removal of tubing with ease even in a hard-to-see locations, while preventing piping errors when reconnecting.

### Built-in One-touch fittings

Applicable to nylon, soft nylon, and polyurethane tubes.

### Saves installation time

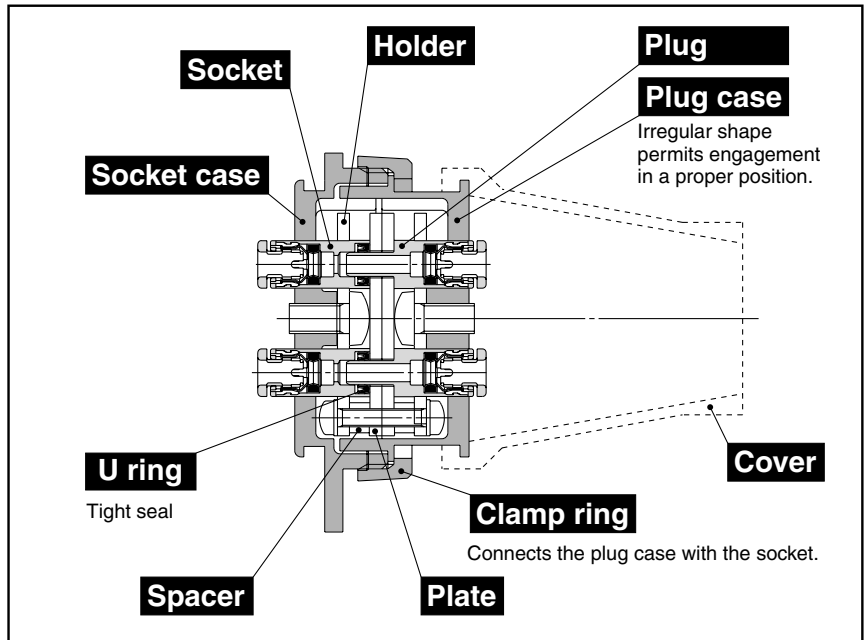
Unlike the use of multiple bulkhead unions for panel, Series DMK with built-in One-touch fittings significantly reduces the piping time.

### Secure tube connection

Tubes are easily and securely connected to the multi-connector with built-in One-touch fittings.

### No. of connecting tubes:

2 types of multi-connectors are available: 6 tubes and 12 tubes.



### Model

No. of connecting tubes	Model			Cover part no. (Option )
	Multi-connector	Plug side only	Socket side only	
6	DMK6-23	DMK6P-23	DMK6S-23	DMK-C-6
	DMK6-04	DMK6P-04	DMK6S-04	
12	DMK12-23	DMK12P-23	DMK12S-23	DMK-C-12
	DMK12-04	DMK12P-04	DMK12S-04	

### Specifications

Applicable tubing materials	Nylon, Soft nylon, Polyurethane
Applicable tubing O.D. (mm)	3.2, 4
Fluid	Air
Maximum operating pressure	1.0 MPa
Ambient and fluid temperature	-5 to 60°C (With no condensation)

### Principal Parts Material

	DMK6	DMK12
Socket case	ADC12, White half-polished finish	
Plug case		
Clamp ring		
Plate	SPCC, Chromated	
Holder	SPCC, Zinc chromated	A5052, Hard anodized
Socket	C3604BD Electroless nickel plated, POM, Stainless steel 304	
Plug		
U ring	NBR	
Cover	Silicon rubber	
Round head phillips screw	SWRM, Nickel plated	
Round head phillips screw with flat washer	SWRM, Zinc chromated	
Spacer	SPC, Zinc chromated	