

Multitube Connector

Consists of

Multitube Coupling Type KM-22-B

Includes: 2 coupling halves; 1 sealing plate; 2 slotted head capscrews, M4 x 20 DIN 84; 2 hex nuts, M4 DIN 934; and retaining rings.

Terminal Socket Type KDV-PK-...

A maximum of 22 tubes can be coupled with this tubing connector, which acts as a cabinet bulkhead connector. Coupling halves may be fitted with terminal sockets for plastic tubes that have different inside diameters and pressure ranges.

Individual coupling positions are numbered 0 to 21 and positioning lugs prevent them from being incorrectly connected.

The two halves are connected by screws.

The coupling and terminal sockets must be ordered separately, depending on the number and size of tube connections that will be routed through the coupling.

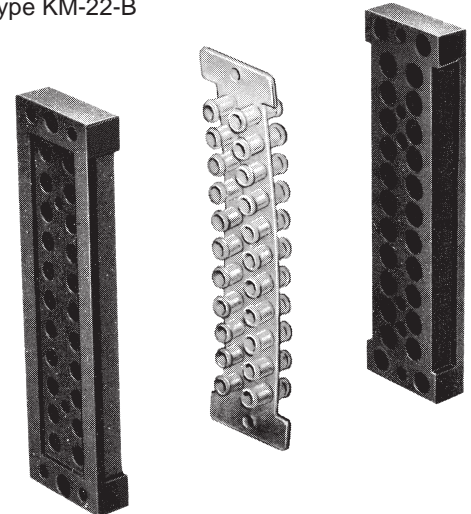
The coupling includes the necessary retaining rings and mounting screws.

For replacement connector seal use P/N 382361.

Type KDV-PK-...

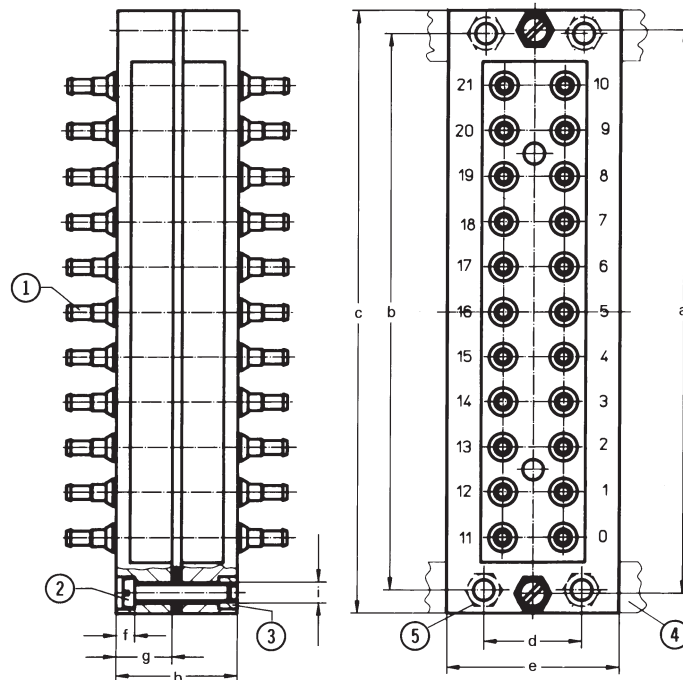


Type KM-22-B



Dimensions

- a 4.78 in / 121.5 mm
- b 4.72 in / 120 mm
- c 5.12 in / 130 mm
- d 0.83 in / 21 mm
- e 1.46 in / 37 mm
- f 0.16 in / 4 mm
- g 0.47 in / 12 mm
- h 1.02 in / 26 mm
- i 0.18 in / 4.5 mm



- ① Sockets, Type KDV-... (order separately)
- ② Slotted head capscrews M 4 x 20 DIN 84 - Included
- ③ Hex nut M4 DIN 934 - Included
- ④ Slide-in frame
- ⑤ For mounting on slide-in frame:
Socket head capscrews, M4 x 12 DIN 84
Hex nuts, M4 DIN 934

Order Number	Part No./Type	13694 KM-22-B		
Medium		Compressed air, filtered, (lubricated or unlubricated)		
Mounting		Cabinet mounting on slide-in frames; through-holes		
Connection		Barbed fittings for tubing orifice: 2 mm, 3 mm, 4 mm tubing		
Pressure Range*		Depends on tubing material		
Color		Black		
Materials		Coupling halves and sealing plate: Plastic; Sockets: Brass		
Weight		0.209 lb / 0.095 kg (minus fitting)		
Socket	Part No./Type	244937 KDV-PK-2	208378 KDV-PK-3	208380 KDV-PK-4
Barbed Fitting		For 2 mm tubing	For 3 mm tubing	For 4 mm tubing
Pressure Range*		0 to 3.75 psi / 0 to 0.025 bar	0 to 120 psi / 0 to 8 bar	
Weight		0.011 lb / 0.005 kg		

* 14 to 140°F / -10 to +60°C.