



MINATURE QUICK-DISCONNECT

- 19, 31, 36 and 55 port versions
- Pyramid shape
- No special tools required
- Laser etched identification

The QDCM miniature quick disconnects provide reliable pneumatic connections for pressure scanning tubing. Small size makes them ideal for wind tunnel, automotive and flight test applications. Seal integrity and reliability is achieved through the combination of stainless steel nut, silicone gasket and high quality machined threads. Locator pins ensure proper alignment which makes the unit compatible with many previously manufactured parts from other supplier's locations. They are also valuable for pretest checkout of an individual module prior to implementation within the system network.

Features

- Stainless hex nut
- Locator pins
- Silicon Gasket

Benefits

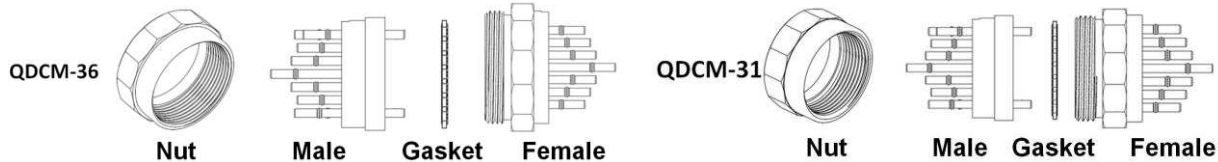
- Placement within test object
- Reliable, replaceable
- Ensures proper alignment

Specifications

Number of ports	19, 31, 36 and 55
Pressure connections	0.040 inch (1.0mm) stainless steel bulged tubulation
Gasket material	Silicone
Materials	Anodized 2024 aluminum and 316 stainless steel
Maximum pressure	100 psi
Temperature range	-40°C to +80°C
Wrench size	19 ports/13mm - 31 ports/15mm - 36ports/17mm - 55ports/19mm

Ordering Information

PART NUMBER	DESCRIPTION	DIAMETER INCH /MM	LENGTH INCH/MM
QDCM-1901010101	19 ports, assembly	0.59"/15.0	1.30"/33
QDCM-1900010000	19 ports, female side	0.59"/15.0	1.30"/33
QDCM-1901000101	19 ports, male assembly	0.59"/15.0	1.30"/33
QDCM-3101010101	31 ports, assembly	0.61"/15.6	1.30"/33
QDCM-3100010000	31 ports, female side	0.61"/15.6	1.30"/33
QDCM-3101000101	31 ports, male assembly	0.61"/15.6	1.30"/33
QDCM-3601010101	36 ports, assembly	0.69"/17.6	1.30"/33
QDCM-3600010000	36 ports, female side	0.69"/17.6	1.30"/33
QDCM-3601000101	36 ports, male assembly	0.69"/17.6	1.30"/33
QDCM-5501010101	55 ports, assembly	0.78"/19.7	1.38"/35
QDCM-5500010000	55 ports, female side	0.78"/19.7	1.38"/35
QDCM-5501000101	55 ports, male assembly	0.78"/19.7	1.38"/35
QDCM-1900000100	Spare molded seal 19 ports		
QDCM-3100000100	Spare molded seal 31 ports		
QDCM-3600000100	Spare molded seal 36 ports		
QDCM-5500000100	Spare molded seal 55 ports		
QDCM-1900000001	Spare nut 19 ports		
QDCM-3100000001	Spare nut 31 ports		
QDCM-3600000001	Spare nut 36 ports		
QDCM-5500000001	Spare nut 55 ports		



NORTH AMERICA

Measurement Specialties, Inc.,
 a TE Connectivity Company
 1000 Lucas Way
 Hampton, VA 23666 USA
 Tel +1 757 766 1500
 Fax +1 757 766 4297
Customercare.hmpt@te.com

te.com/sensorsolutions

Measurement Specialties, Inc., a TE Connectivity company.

Measurement Specialties, MEAS, TE Connectivity, TE Connectivity (logo) and EVERY CONNECTION COUNTS are trademarks. All other logos, products and/or company names referred to herein might be trademarks of their respective owners.

The information given herein, including drawings, illustrations and schematics which are intended for illustration purposes only, is believed to be reliable. However, TE Connectivity makes no warranties as to its accuracy or completeness and disclaims any liability in connection with its use. TE Connectivity's obligations shall only be as set forth in TE Connectivity's Standard Terms and Conditions of Sale for this product and in no case will TE Connectivity be liable for any incidental, indirect or consequential damages arising out of the sale, resale, use or misuse of the product. Users of TE Connectivity products should make their own evaluation to determine the suitability of each such product for the specific application.

© 2015 TE Connectivity Ltd. family of companies All Rights Reserved.