

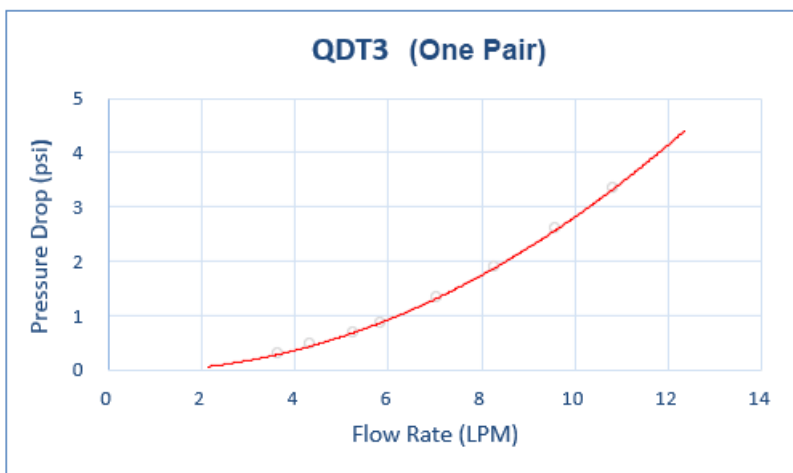
**QDT3 Viton Female Quick Disconnect No-Spill  
Coupling, Compression for 10mm x 13mm  
(3/8in x 1/2in)**

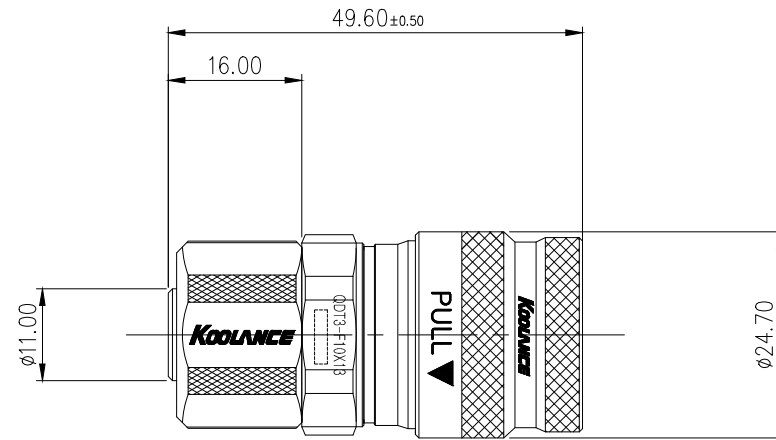
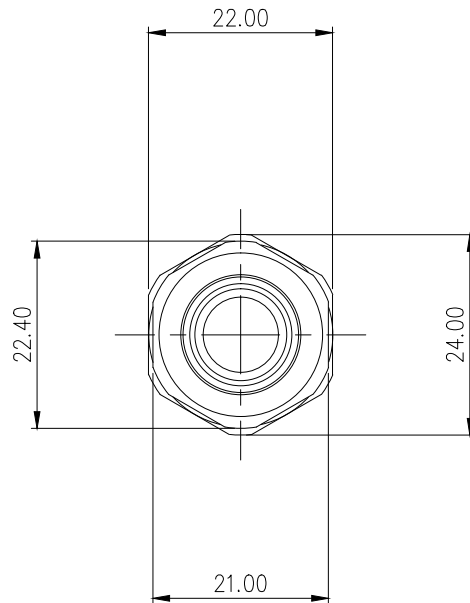


Koolance patented quick disconnect no-spill coupling with automatic shutoff. 10mm (3/8in) ID female straight connection with compression fitting. It will only fit a Koolance QDT3 male quick disconnect.


After pulling the ring on the female QDC side, the quick-disconnect fittings will separate. Liquid on both sides will be automatically obstructed with approximately 0.2ml freed.

| General                                |                                                     |
|----------------------------------------|-----------------------------------------------------|
| Weight                                 | 0.21 lb (0.10 kg)                                   |
| Max No-Spill Pressure                  | 10kgf/cm2 (142psi)                                  |
| Max Pressure Tolerance @ 25° C         | 12kgf/cm2 (170.7psi)                                |
| Max Temperature Tolerance              | 80° C (176° F)                                      |
| Min Pressure Tolerance @ 25° C         | -1.0kgf/cm2 (-14psi)                                |
| Min Storage Temperature (*No Freezing) | -40°C (-40°F) Connected, -30°C (-22°F) Disconnected |
| Seal Material                          | Viton (Oil Liquids)                                 |
| Wetted Materials                       | Chrome-Plated Brass, Stainless Steel, Viton         |





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| REV      | DATE | CONTENTS | APPD BY |
| REVISION |      |          |         |

|                                                                                       |         |             |    |          |           |     |                      |         |
|---------------------------------------------------------------------------------------|---------|-------------|----|----------|-----------|-----|----------------------|---------|
| NO.                                                                                   |         | DESCRIPTION |    |          | MATER'L   |     | QUANTITY             | REMARKS |
|  |         |             |    |          | UNIT      | MM  | PART NO. QDT3-F10X13 |         |
|                                                                                       |         |             |    |          | SCALE     | N/S | TITLE                |         |
| DATE                                                                                  | BY      | BY          | BY | APPRO BY | DIMENSION |     |                      |         |
| 3RD ANGLE                                                                             |         |             |    |          |           |     |                      |         |
|                                                                                       | S.J.LEE |             |    |          | DWG. NO.  |     | ITEM                 |         |
|                                                                                       |         |             |    |          |           |     | QDT3                 |         |