

# Mounting Gasket

TX Series • D38999 Style Space-Grade Connectors



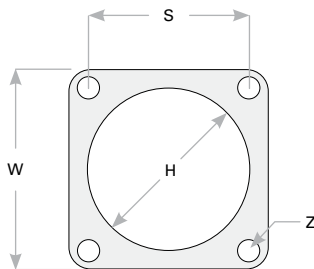
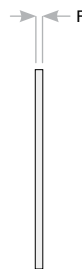
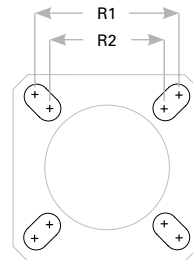
## TXGE Compatibility

| Compatible Brands        | Receptacles                    |
|--------------------------|--------------------------------|
| MIL-DTL-38999 Series III | D38999/20                      |
| Aero / Conesys           | AE320                          |
| Amphenol                 | TVP00, TVPS00, CTVP00, CTVPS00 |
| Deutsch                  | DTS20                          |
| ITT Cannon               | KJA0                           |
| Souriau                  | 8D0                            |

## Gasket Dimensions

| Shell Size | Military Shell Size | W            | S            | Z          | H            | F         | Mounting Hole |
|------------|---------------------|--------------|--------------|------------|--------------|-----------|---------------|
| 9          | A                   | .937 (23.8)  | .719 (18.3)  | .125 (3.2) | .687 (17.4)  | .030 (.8) | R1            |
|            |                     | .812 (20.6)  | .595 (15.1)  | .125 (3.2) | .562 (14.3)  | .030 (.8) | R2            |
| 11         | B                   | 1.031 (26.2) | .812 (20.6)  | .125 (3.2) | .772 (19.6)  | .030 (.8) | R1            |
|            |                     | .937 (23.8)  | .719 (18.3)  | .125 (3.2) | .687 (17.4)  | .030 (.8) | R2            |
| 13         | C                   | 1.125 (28.6) | .906 (23.0)  | .125 (3.2) | .937 (23.8)  | .030 (.8) | R1            |
|            |                     | 1.031 (26.2) | .812 (20.6)  | .125 (3.2) | .772 (19.6)  | .030 (.8) | R2            |
| 15         | D                   | 1.250 (31.8) | .969 (24.6)  | .125 (3.2) | 1.063 (27.0) | .030 (.8) | R1            |
|            |                     | 1.125 (28.6) | .906 (23.0)  | .125 (3.2) | .937 (23.8)  | .030 (.8) | R2            |
| 17         | E                   | 1.343 (34.1) | 1.062 (27.0) | .125 (3.2) | 1.187 (30.1) | .030 (.8) | R1            |
|            |                     | 1.250 (31.8) | .969 (24.6)  | .125 (3.2) | 1.063 (27.0) | .030 (.8) | R2            |
| 19         | F                   | 1.467 (37.3) | 1.156 (29.4) | .125 (3.2) | 1.312 (33.3) | .030 (.8) | R1            |
|            |                     | 1.343 (34.1) | 1.062 (27.0) | .125 (3.2) | 1.187 (30.1) | .030 (.8) | R2            |
| 21         | G                   | 1.562 (39.7) | 1.250 (31.8) | .125 (3.2) | 1.437 (36.5) | .030 (.8) | R1            |
|            |                     | 1.467 (37.3) | 1.156 (29.4) | .125 (3.2) | 1.312 (33.3) | .030 (.8) | R2            |
| 23         | H                   | 1.703 (43.3) | 1.375 (34.9) | .152 (3.9) | 1.562 (39.7) | .030 (.8) | R1            |
|            |                     | 1.562 (39.7) | 1.250 (31.8) | .125 (3.2) | 1.437 (36.5) | .030 (.8) | R2            |
| 25         | J                   | 1.812 (46.0) | 1.500 (38.1) | .152 (3.9) | 1.600 (40.6) | .030 (.8) | R1            |
|            |                     | 1.703 (43.3) | 1.375 (34.9) | .152 (3.9) | 1.562 (39.7) | .030 (.8) | R2            |

Dimensions are in inches (mm).



## TXGE - 15 R1

- BASIC PART NUMBER**
  - TXGE Standard environmental gasket
  - TXGS RFI shielded gasket
- SHELL SIZE**
  - See Gasket Dimensions table below
- MOUNTING HOLE**
  - R1 Outer position (retrofit option)
  - R2 Inner position (recommended for new designs)

**Note:** See part builder (p. B-17) for additional kit options.