



Panel Seals

Panel seals help improve the sealing between the structure and connector shell.

- **Color:** Tan
- **Elastomer:** Fluorosilicone
- **Temperature Range:** -40°C to +93°C

RUGGED

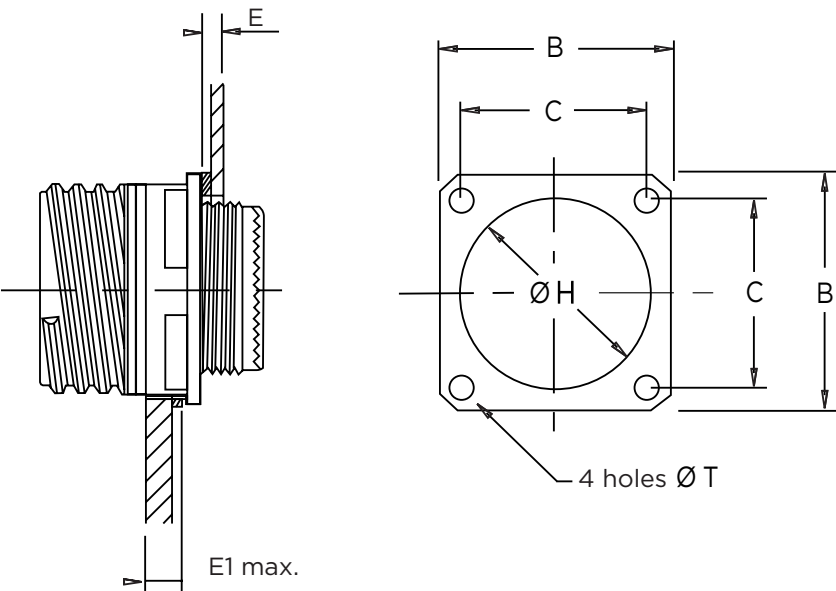
- RoHS

APPLICATIONS

- DataCom
- Military
- Medical

Front Flange Mounting								Rear Flange Mounting		
Size	Part Number	H max.	B max.	C ± 0.1	E max.	E1 max.	T max.	H max.	Part Number	Size
09	108-0003-10	15.40	24.30	18.30	3.00	5.92	3.30	14.10	108-0004-10	09
11	108-0001-12	19.20	26.40	20.60	3.00	5.92	3.30	17.20	108-0004-12	11
13	108-0001-14	22.70	29.10	23.00	3.00	5.92	3.30	20.40	108-0004-14	13
15	108-0001-16	25.90	31.30	24.60	3.00	5.92	3.30	23.60	108-0004-16	15
17	108-0003-18	29.10	33.70	27.00	3.00	5.92	3.30	26.80	108-0004-18	17
19	108-0003-20	32.30	36.90	29.40	3.00	5.92	3.30	30.60	108-0001-20	19
21	108-0003-22	35.40	40.10	31.75	3.00	5.16	3.30	33.50	108-0001-22	21
23	108-0003-24	38.60	43.30	34.90	3.00	5.16	4.30	36.30	108-0004-24	23
25	108-0001-25	41.40	46.00	38.10	3.00	4.87	4.30	39.00	108-0012-25	25

For Square Flange Receptacle Sealed Version





RUGGED

- Material achieves the performances of MIL-DTL-83528 Type D
- Extended temperature range
 - Improves standard environmental resistance
- Provides strong EMI protection
- RoHS

APPLICATIONS

- DataCom
- Military
- Medical

Conductive Panel Seals

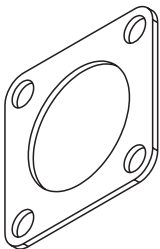
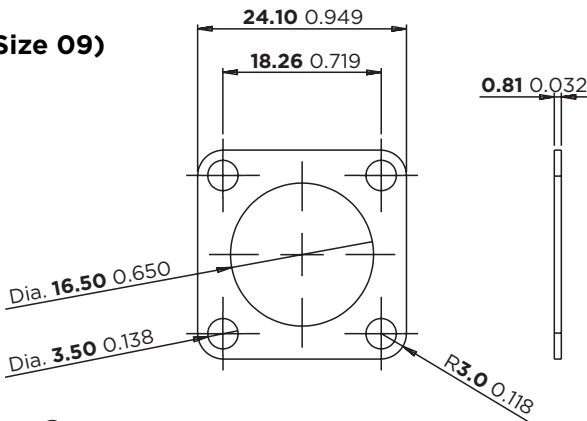
In addition to improving sealing, conductive panel seals also improve conductivity and reduce resistivity for EMI improvement between the connector shell and the panel of the structure/system.

- **Color:** Tan
- **Elastomer:** Fluorosilicone
- **Filler:** Silver aluminum
- **Hardness:** 70 ± 7 Shore A
- **Volume Resistivity:** 0.010 ohm-cm, maximum
- **Density:** 2.0 ± 0.25 g/cm³
- **Tensile Strength:** 200 psi, minimum
- **Elongation:** 60%-260%
- **100%-300%:** 35 ppi, minimum
- **Temperature Range:** -55°C to +160°C

Square Flange Receptacle Shell Size	Conductive (Front) Panel Seal Refs
9 / A	PC-CO161FAB0032-126 SIZE 09-SAFS
11 / B	PC-CO162FAB0032-126 SIZE 11-SAFS
13 / C	PC-CO138FAB0032-126 SIZE 13-SAFS
15 / D	PC-CO163FAB0032-126 SIZE 15-SAFS
17 / E	PC-CO164FAB0032-126 SIZE 17-SAFS
19 / F	PC-CO165FAB0032-126 SIZE 19-SAFS
21 / G	PC-CO136FAB0032-126 SIZE 21-SAFS
23 / H	PC-CO137FAB0032-126 SIZE 23-SAFS
25 / J	PC-CO166FAB0032-126 SIZE 25-SAFS

GASKET 09

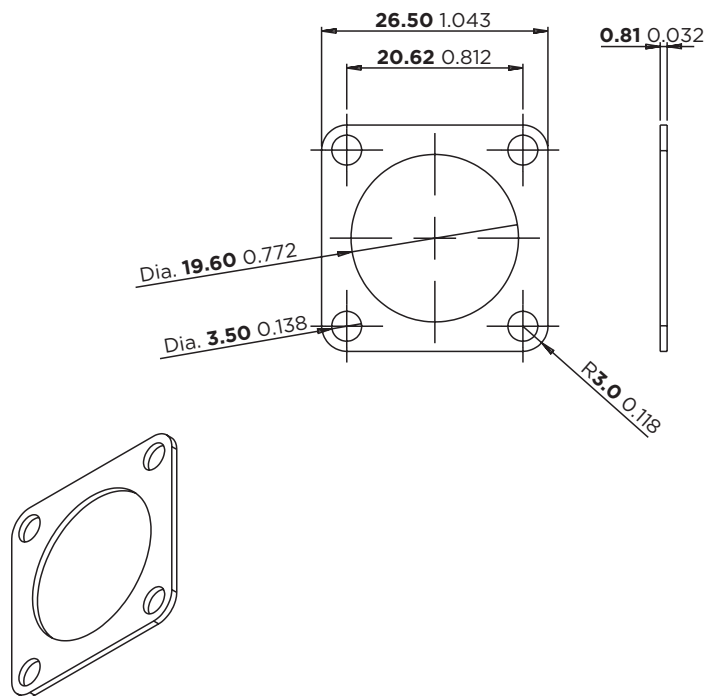
D38999/20 Series III (Shell Size 09)



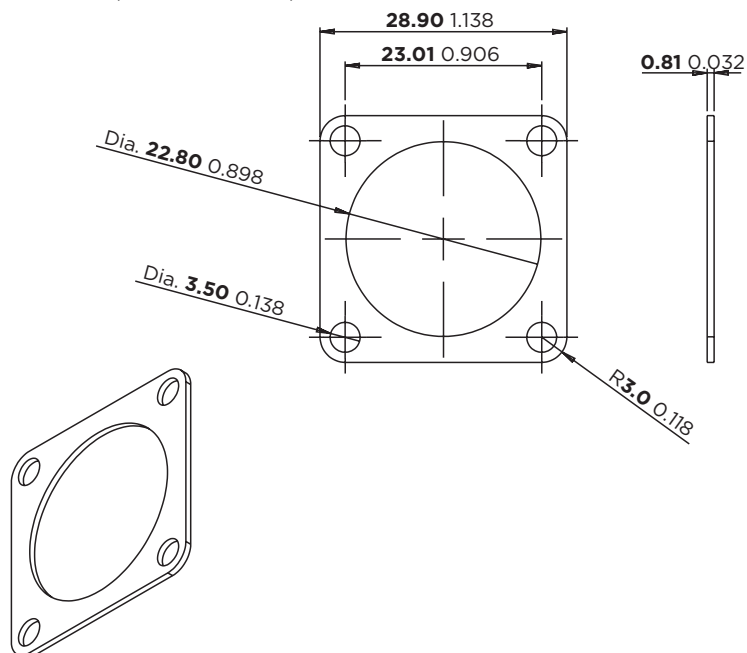
Millimeters Inches



Conductive Panel Seals

GASKET 11**D38999/20 Series III (Shell Size 11)**

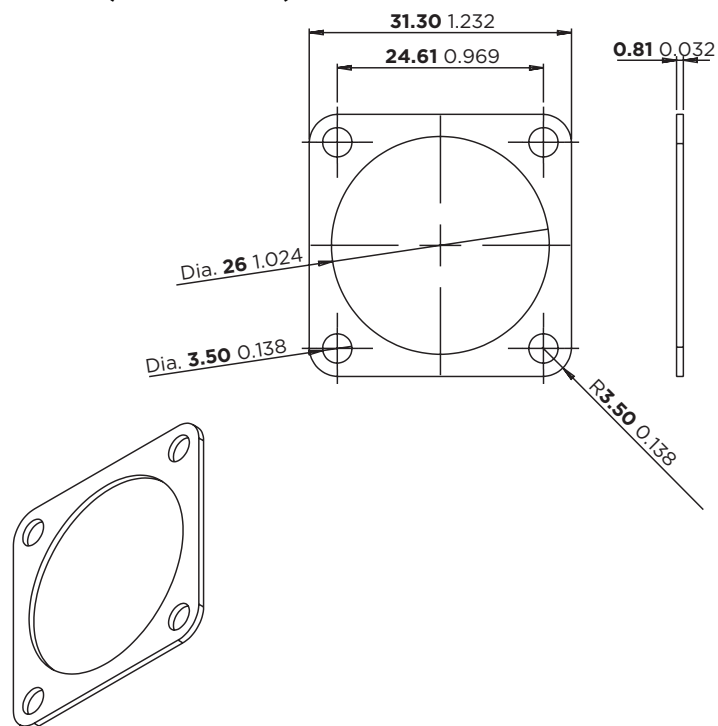
Millimeters Inches

GASKET 13**D38999/20 Series III (Shell Size 13)**

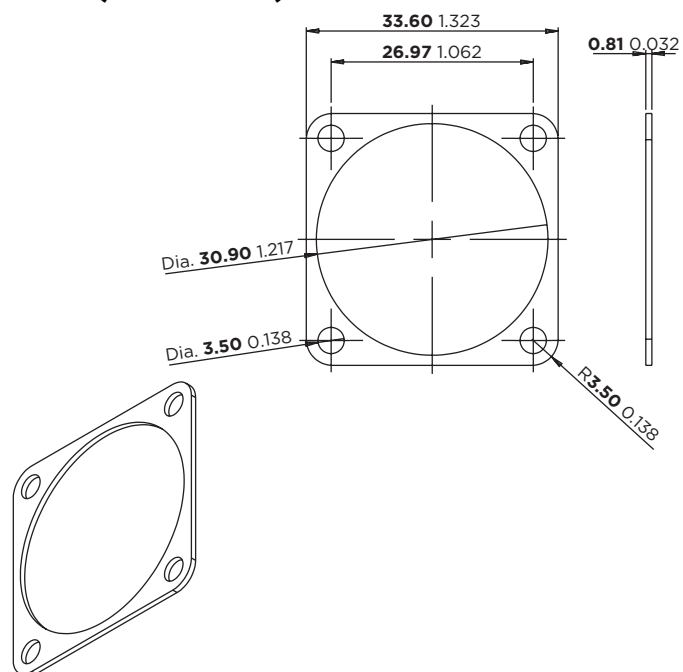
Millimeters Inches



Conductive Panel Seals

GASKET 15**D38999/20 Series III (Shell Size 15)**

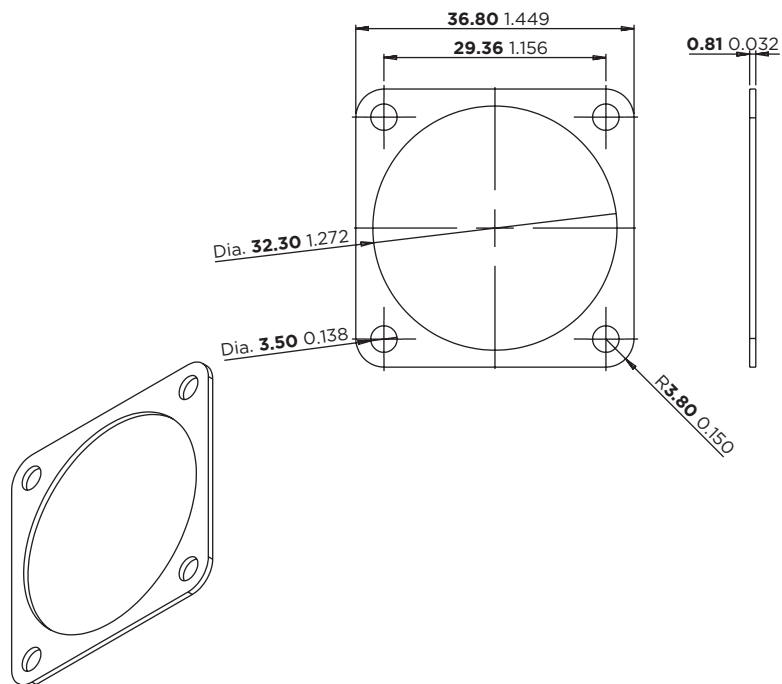
Millimeters Inches

GASKET 17**D38999/20 Series III (Shell Size 17)**

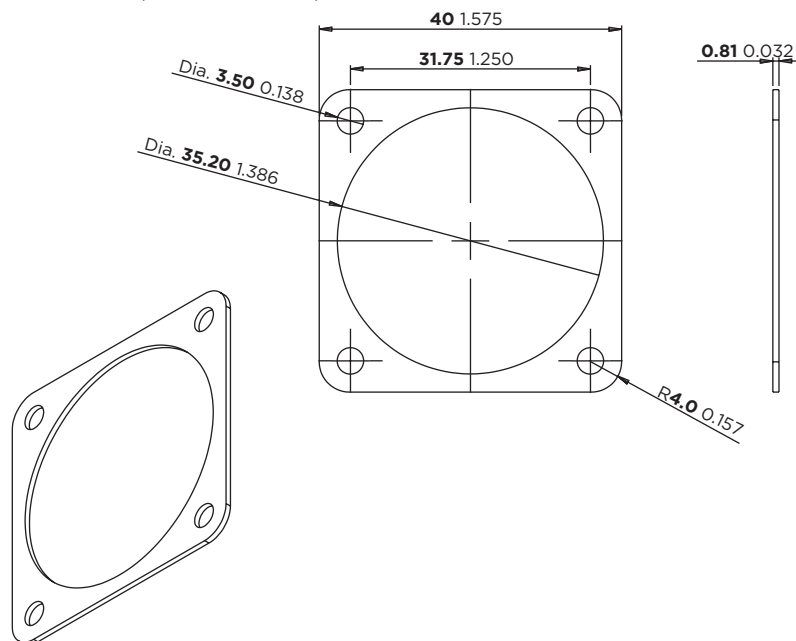
Millimeters Inches



Conductive Panel Seals

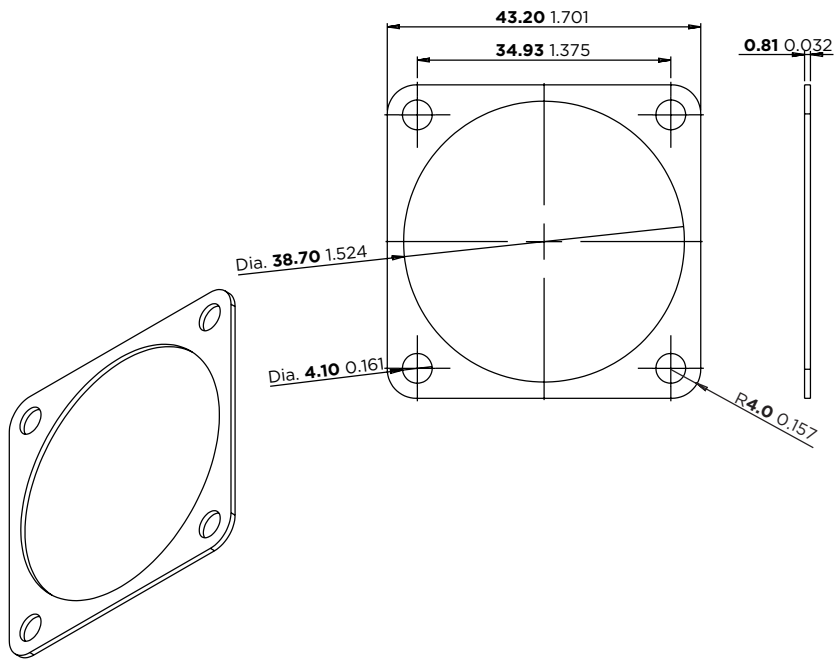
GASKET 19**D38999/20 Series III (Shell Size 19)**

Millimeters Inches

GASKET 21**D38999/20 Series III (Shell Size 21)**

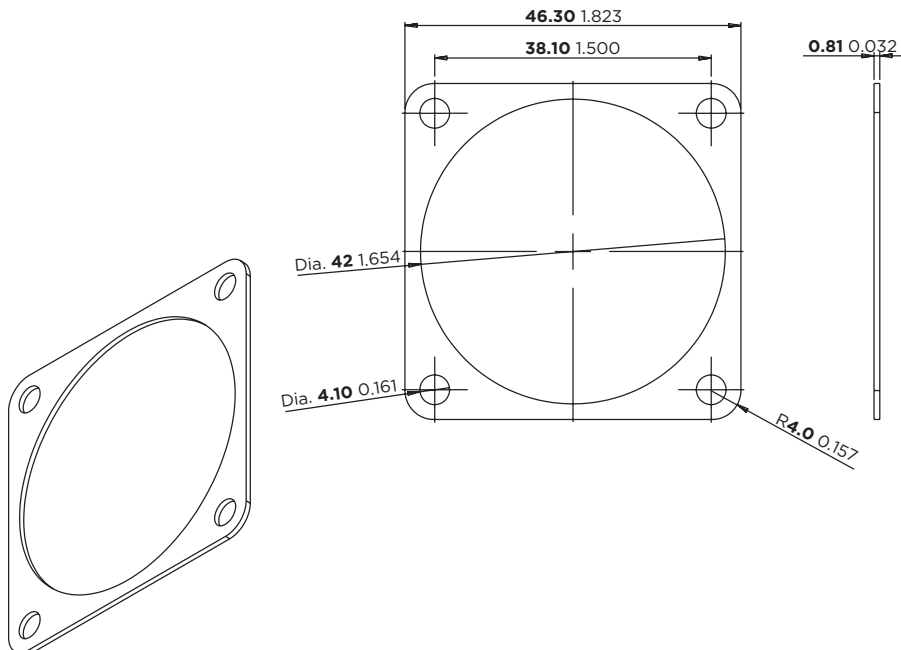
Millimeters Inches

D38999/20 Series III (Shell Size 23)



Millimeters **Inches**

D38999/20 Series III (Shell Size 25)



Millimeters **Inches**

Mouser Electronics

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