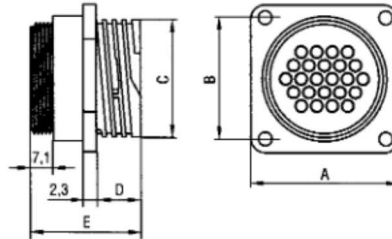


# TRIAD™ 20

## Receptacles



Panel Mount Receptacles, Pin/Socket

### Arrangement of Contacts



| No. of Contacts                 | 4            | 9         | 14        | 24        | 37        |
|---------------------------------|--------------|-----------|-----------|-----------|-----------|
|                                 | Model number |           |           |           |           |
| Panel Mount Receptacles, Pin    | M1131-P04    | M1731-P09 | M1731-P14 | M2331-P24 | M2331-P37 |
| Panel Mount Receptacles, Socket | M1131-S04    | M1731-S09 | M1731-S14 | M2331-S24 | M2331-S37 |

| No. of Contacts                 | 4                 | 9           | 14          | 24          | 37          |
|---------------------------------|-------------------|-------------|-------------|-------------|-------------|
|                                 | Tyco order number |             |             |             |             |
| Panel Mount Receptacles, Pin    | 1-1437726-2       | 4-1437726-8 | 5-1437726   | 9-1437726   | 9-1437726-2 |
| Panel Mount Receptacles, Socket | 1-1437726-5       | 5-1437726-2 | 5-1437726-5 | 9-1437726-4 | 9-1437726-6 |

| No. of Circuits | Panel Cut-out | Dimensions in mm |      |       |      |     |      |      | Max. Allowable Wire Insulation Diameter in Ø m |
|-----------------|---------------|------------------|------|-------|------|-----|------|------|--|
|                 |               | Ø mm             | A    | B     | C    | D   | E    | F    |  |
| 4               | Pin           | 20.7             | 28.7 | 21.3  | 17.5 | 2.3 | 11.4 | 35.8 | 2.8  |
|                 | Socket        |                  |      |       |      |     |      | 29.5 |  |
| 9               | Pin           | 32.13            | 36.6 | 28.76 | 26.7 | 2.3 | 11.4 | 35.8 | 3.6  |
|                 | Socket        |                  |      |       |      |     |      | 29.5 |  |
| 14              | Pin           | 32.13            | 36.6 | 28.7  | 26.7 | 2.3 | 11.4 | 35.8 | 2.8  |
|                 | Socket        |                  |      |       |      |     |      | 29.5 |  |
| 24              | Pin           | 38.6             | 44.5 | 36.6  | 36.3 | 2.3 | 13.5 | 35.8 | 3.6  |
|                 | Socket        |                  |      |       |      |     |      | 29.5 |  |
| 37              | Pin           | 38.6             | 44.5 | 36.6  | 36.3 | 2.3 | 13.5 | 35.8 | 2.8  |
|                 | Socket        |                  |      |       |      |     |      | 29.5 |  |