

MDC (M12) Series Receptacles

8 Conductor MDC Series Receptacles



PCB Mount Receptacles 60 Volt, 2 amps

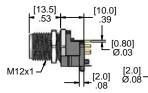


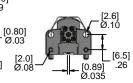


| # of Poles | Male Faceview | Rating | Style | Male Receptacles | | Female Receptacles | |
|------------|---|-----------|----------------------------|------------------|--------------------|--------------------|----------------|
| | | | | Straight | Right Angle | Straight | Right Angle |
| 8 | 30 ² 0 0 ⁸ 0 ⁻⁰¹ 4 ⁰ 506 M12 x 1 | 60V 2A | PCB Mount | MDC-8MR-PCB | MDC-8MR-PCB-R | MDC-8FR-PCB | MDC-8FR-PCB-R |
| | | | PCB Mount w/ Ground Tab | MDCM-8MR-PCB | MDCM-8MR-PCB-R | MDCM-8FR-PCB | MDCM-8FR-PCB-R |

Male Straight

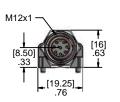






[2.64] Ø.10

Female Straight

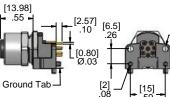


[2.4] Ø.09

49

(6x)

[8.26] .33



[1] Ø.039 [6.50] 26. [[2.79] Ø.11

Typical Panel Cutout [12.30] Ø.48

Straight Layout

[5.50] Ø.22

[15] .59

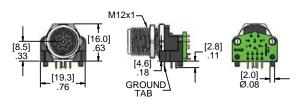
5

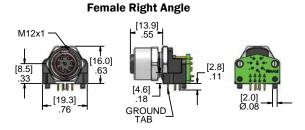
66

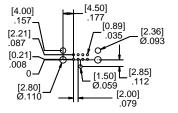
Specifications:

| Body: | Polyamide |
|--------------|----------------------------------|
| Contacts: | Copper Alloy with Gold Plating |
| Shell: | Nickel Plated Brass |
| O-Ring: | NBR |
| Jam Nut: | Nickel Plated Brass |
| Temperature: | -40°C to 105°C (-40°F to +221°F) |

Male Right Angle









Right Angle Layout