## M12 female receptacle $X$ coded rear mount solder

Ethernet CAT6A
Mounting nut
Flange M12 female
8-pole, shielded
Solder connection
Rear mounting

## Link to Product

## Illustration



## Female



Product may differ from Image

| More Info |  |  |
| :---: | :---: | :---: |
| Ethercat. | EtherNet $\sqrt{\text { IP }}$ |  |
| Form |  |  |
| Form |  | 21161 |
| General data |  |  |
| Temperature range |  | $-40 \ldots+85^{\circ} \mathrm{C}$ |
| Technical Data |  |  |
| Operating voltage |  | max. $50 \mathrm{~V} \mathrm{AC} / 60 \mathrm{~V}$ DC |
| Operating current per contact |  | max. 0.5 A |
| Transfer parameters |  | CAT6, class EA (ISO/IEC 11801:2002), (EN 50173-1) |
| Transfer rate |  | 10 Gbit /s |
| Coding |  | M12, X-coded |
| Locking of ports |  | Screw thread M12 $\times 1 \mathrm{~mm}$ (recommended torque 0.6 Nm ) selfsecuring |
| Protection |  | IP67 inserted and tightened (EN 60529) |

## Housing

CuZn, nickel plated

## Commercial data

| country of origin | DE |
| :--- | :--- |
| customs tariff number | 85369010 |
| minimum order quantity | 1 |

