## HDC XX6A03 FMSRJ45-0600

### General ordering data

| | |
|---|---|
| Order No. | 2546830600 |
| Type | HDC XX6A03 FMSRJ45-0600 |
| GTIN (EAN) | 4050118556728 |
| Qty. | 1 items |

## HDC XX6A03 FMSRJ45-0600

## Technical data

### Approvals

| | |
|---|---|
| ROHS | Conform |

### Dimensions and weights

| | |
|---|---|
| Net weight | 410.37 g |

### Temperatures

| | |
|---|---|
| Limit temperature | -30 °C ... 90 °C |

### Environmental Product Compliance

| | |
|---|---|
| RoHS Compliance Status | Compliant with exemption |
| RoHS Exemption (if applicable/known) | 6c |
| REACH SVHC | Lead 7439-92-1 |
| SCIP | 2ac5c63f-7f5e-465a-860d-49cfb7bbe5b5 |

### General data

| | | | |
|---|---|---|---|
| Number of poles | 8 | Cable length | 6 m |
| Coding | X-coded | Contact surface | Au (Gold) |
| Transmission rate | 10 Gbit/s | Insulation resistance | ≥ 1000 MΩ |
| Category | Cat. 6A | Nominal voltage | 50 V |
| Nominal current | 0.5 A | Plugging cycles | ≥ 100 |
| Pollution severity | 2 | Opposite side version | Male |
| Module side version | Female | | |

### Cable technical specifications

| | | |
|---|---|---|
| Cable length | 6 m | |
| Sheathing colour | green (RAL 6018) | |
| Shielded | Yes | |
| Halogen | halogen-free | |
| Insulation | Polyolefin | |
| Sheath material | PUR | |
| Colour coding | white / blue, white / orange, white / green, white / brown | |
| Outside diameter | Diameter | 8.9 mm |
| Outside diameter | 8.9 mm | |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 8.0 | EC002599 | ETIM 9.0 | EC002599 |
| ETIM 10.0 | EC002599 | ECLASS 14.0 | 27-06-03-07 |
| ECLASS 15.0 | 27-06-03-07 | | |