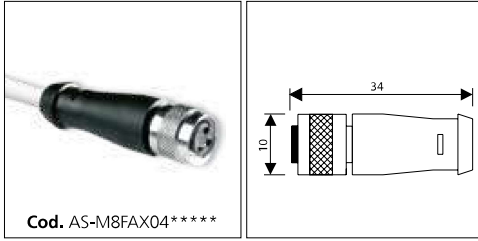
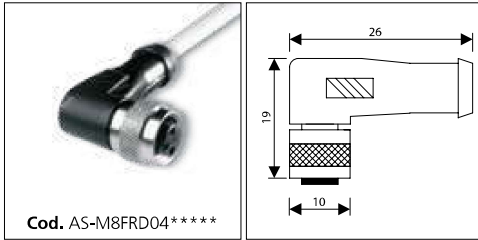


FEMMINA AX / FEMALE AX



Cod. AS-M8FAX04*****

FEMMINA RD / FEMALE RD



Cod. AS-M8FRD04*****

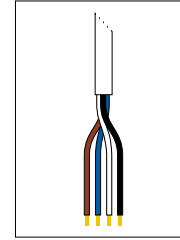


TABELLA COLORI
COLOURS TABLE

| | |
|---|----|
| 1 | BN |
| 2 | WH |
| 3 | BU |
| 4 | BK |

CONFIGURAZIONI AGGIUNTIVE / MORE CONFIGURATIONS

| | | |
|--|-------------|---|
| Ghiera Inox AISI 304 / <i>Inox AISI 304 Ring Nut</i> | min. 50 pcs | X |
| Connettore schermato / <i>Shielded Connector</i> | | H |

MATERIALI

Portacontatto in ABS UL94 V0 autoestinguente. Contatto stampato in bronzo fosforoso e doratura gold flash (femmina). Ghiera di tenuta meccanica in Ottone Nichelato. Corpo connettore in poliammide nero. O-ring di tenuta in NBR (femmina).

MATERIALS

Contact plug holder: self-extinguishing ABS UL94 V0. Contact: phosphorouse bronze with gold flash (female). Metal ring nut: nickel-plated brass. Body connector: black polyamide. O-ring: NBR (female).

COMPOSIZIONE CODICE / CODE COMPOSITION

Tipologia cavo (vedi cod. in tabella) / Cable type (code like table)
 AX = Dritto / Straight
 RD = 90°

AS-M8F04050**/***

Lunghezza cavo / Cable length
 001 = 10 cm
 010 = 1 m
 100 = 10 m

CONFIGURAZIONI AGGIUNTIVE / MORE CONFIGURATIONS

G = grafoplast
 H = connettore schermato / shielded connector
 X = ghiera inox / inox ring nut
 HX = connettore schermato e ghiera inox / shielded connector and inox ring nut

SPECIFICHE TECNICHE

TECHNICAL SPECIFICATIONS

| | | |
|---------------------------------------|---------------------|-----------------------|
| Normativa di riferimento | Reference standards | IEC 61076-2-104 |
| Corrente Nominale | Nominal Currents | 3 A |
| Tensione Nominale | Nominal Voltage | 30 V AC-DC |
| Grado di protezione | Protection Class | IP67 |
| Resistività di massa | Resistance | ≤ 5mΩ |
| Temperatura di esercizio (connettore) | Working Temperature | -20/+80°C Fix Install |

4 CONDUTTORI / 4 WIRE

| COD. | "C" | "CUY" | "CN" | "CUN" | "R" | "RUY" | "RN" | "RUN" | "CS" | "CSUN" | "RS" |
|--|--|--|---|--|---|---|---|--|---|---|---|
| SPECIFICHE CAVO / CABLE SPECIFICATIONS | CAVO PVC UL/CSA UL/CSA PVC CABLE | CAVO PVC UL/CSA UL/CSA PVC CABLE | CAVO PVC UL/CSA UL/CSA PVC CABLE | CAVO PVC UL/CSA UL/CSA PVC CABLE | CAVO PUR UL/CSA UL/CSA PUR CABLE | CAVO PUR UL/CSA UL/CSA PUR CABLE | CAVO PUR UL/CSA UL/CSA PUR CABLE | CAVO PUR UL/CSA UL/CSA PUR CABLE | CAVO PVC SCHERMATO SHIELDED PVC CABLE | CAVO PVC SCHERMATO PVC SHIELDED CABLE | CAVO PUR SCHERMATO SHIELDED PUR CABLE |
| Sezioni / Sections | 4 x 24AWG (4 x 0.25) 80° - 300 V | 4 x 24AWG (4 x 0.25) 80° - 300 V | 4 x 24AWG (4 x 0.25) 80° - 300 V | 4 x 22AWG (4 x 0.34) 80° - 300 V | 4 x 24AWG (4 x 0.25) 80° - 300 V | 4 x 24AWG (4 x 0.25) 80° - 300 V | 4 x 24AWG (4 x 0.25) 80° - 300 V | 4 x awg 22 (4 x 0.34) 80° - 300 V | 4 x 24AWG (4 x 0.25) ST 80° - 300 V | 4 x 22AWG (4 x 0.34) ST 80° - 300 V | 4 x 24AWG (4 x 0.25) ST 80° - 300 V |
| Diametri / Diameter | 4,6 +/- 0,2 | 4,8 +/- 0,2 | 4,6 +/- 0,2 | 4,8 +/- 0,2 | 4,6 +/- 0,2 | 4,0 +/- 0,2 | 4,7 +/- 0,2 | 4,9 +/- 0,2 | 4,9 +/- 0,2 | 5,4 +/- 0,2 | 4,8 +/- 0,2 |
| Conduttori / Conductor | PVC classe 6 FLEX 32 x 0,10 | PVC FLEX 32 x 0,10 | PVC classe 6 FLEX 32 x 0,10 | PVC classe 6 FLEX 19 x 0,15 | PVC classe 6 FLEX 19 x 0,13 | PVC classe 6 FLEX 32 x 0,10 | PVC classe 6 FLEX 19 x 0,13 | PVC classe 6 FLEX 19 x 0,15 | PVC classe 6 FLEX 19 x 0,13 | PVC classe 6 FLEX 42 x 0,10 | PVC classe 6 FLEX 19 x 0,13 |
| Guaina Esterna / Outer Jacket | PVC UL/CSA OI resistant UL 1581 STYLE 2464 Grey Ral 7035 Flam Test FT1 | PVC UL/CSA Oil resistant UL 1581 STYLE 2464 Yellow RAL 1021 DESINA Flam Test | PVC UL/CSA Oil resistant UL 1581 STYLE 2464 Black Flam Test FT1 | PUR UL/CSA Oil resistant ISO 6722 STYLE 2464 Black Flam Test FT1 | PUR compound Oil resistant ISO 6722 STYLE 21441 Grey Ral 7035 Flam Test FT2 | PUR UL/CSA STYLE 20549 Yellow RAL 1021 DESINA Flam Test FT1 | PUR Compound Oil resistant ISO 6722 STYLE 21441 Black - RAL9005 Flam Test FT2 | PUR UL/CSA Oil resistant ISO 6722 STYLE 21441 Black RAL 9005 Flam Test FT2 | PVC CEI 2022 - II Oil resistant ISO 6722 STYLE 2464 Grey Ral 7035 Flam Test FT1 | PVC UL/CSA Oil resistant UL 1581 STYLE 2464 Black Flam Test FT1 | PUR Compound Oil resistant ISO 6722 STYLE 20549 Grey Ral 7035 Flam Test FT1 |
| Normative di riferimento / Reference standards | | | | | | | | | | | |
| Temperatura di esercizio / Working temperature | -5 / +80°C Static App. +5 / +80°C Dynamic App. | -5 / +80°C Static App. +5 / +80°C Dynamic App. | -5 / +80°C Static App. +5 / +80°C Dynamic App. | -5 / +80°C Static App. +5 / +80°C Dynamic App. | -30 / +80°C Static App. -5 / +80°C Dynamic App. | -15 / +80°C Static App. +5 / +80°C Dynamic App. | -30 / +80°C Static App. -5 / +80°C Dynamic App. | -30 / +80°C Static App. -5 / +80°C Dynamic App. | -15 / +80°C Static App. | -15 / +80°C Static App. | -5 / +80°C Static App. +5 / +80°C Dynamic App. |
| Raggio di curvatura / Bending radius | 10 x Ø esterno | 10 x Ø esterno | 10 x Ø esterno | 10 x Ø esterno | 10 x Ø esterno | 10 x Ø esterno | 10 x Ø esterno | 10 x Ø esterno | 10 x Ø esterno | 12 x Ø esterno | 10 x Ø esterno |
| Schermatura / Shield | - | - | - | - | - | - | - | - | A treccia - Copertura ≥ 80% Braided coverage ≥ 80% | A treccia - Copertura ≥ 80% Braided coverage ≥ 80% | A treccia - Copertura ≥ 80% Braided coverage ≥ 80% |
| Velocità di traslazione / Traslaction's speed | 90 mt / min | 90 mt / min | 90 mt / min | 120 mt / min | 150 mt / min | -- | 150 mt / min | 200 mt / min | -- | -- | 40 mt / min |
| Accelerazione / Acceleration | 4 mt / seqq | 4 mt / seqq | 5 mt / seqq | 4 mt / seqq | 4 mt / seqq | -- | 4 mt / seqq | 30 mt / seqq | -- | -- | 10 mt / seqq |