

M8 -Rundsteckverbinder konfektionierbar

Schneidklemm-IDC Anschluss



Art.-Nr	Anschluss	Art	Polzahl	Ausführung
LS8.3-0/IDC	Schneidklemm-IDC	Stecker	3	gerade
LSO8.3-0/IDC	Schneidklemm-IDC	Buchse	3	gerade
LS8.4-0/IDC	Schneidklemm-IDC	Stecker	4	gerade
LSO8.4-0/IDC	Schneidklemm-IDC	Buchse	4	gerade

Produktinformationen "LSx8.x-0/IDC"

Kopfbauform : M8, Stecker/Buchse, 3-/4-polig, gerade

Kodierung: A-kodiert

Summenstrom: 4A (bei max. 32V)

Klemmbereich: 2.5 - 5.1 mm

Litzen: 0,14...0,34mm²

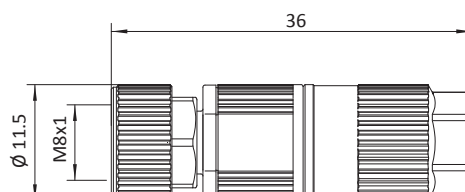
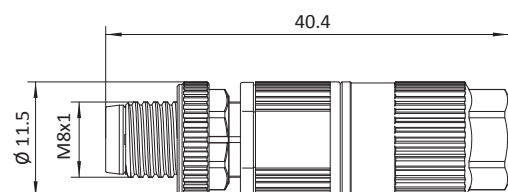
Schirmung: ungeschirmt

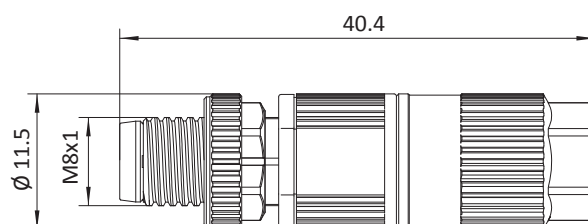
Anschlussart: Schneidklemmen

Umgebungstemperatur: -25 ... +85 °C

Schutzart: IP67

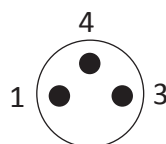
Zertifikate: CE, RoHS, REACH





ARTICLE PROPERTIES

ARTICLE NUMBER	LS8.3-0/IDC
SHAPE TYPE 1	Male, M8, straight
SHAPE TYPE 2	single-ended
NUMBER OF PINS	3
INTERFACE TYPE	A



MECHANICAL DATA

LOCKING	union nut, SW9
TIGHTENING TORQUE	0,4 Nm
LOCKING	
MATERIAL HOUSING	PA, Zinc die-cast
CONTACT CARRIER	PA/Black
MATERIAL/COLOR	
CONTACTS	CuSn/Gold
COUPLING NUT	Zinc die casting, nickel-plated
MATERIAL/PLATING	
CABLE DIAMETER	2.5 - 5.1 mm
CONNECTION METHOD	IDC clamping
CONDUCTOR CROSS SECTION(AWG)	26 - 22 AWG

ELECTRICAL DATA

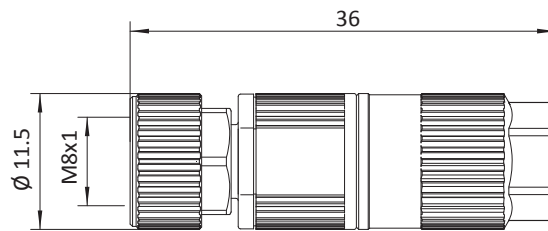
OPERATING VOLTAGE	32 V DC / 32 V AC
RATED CURRENT	4,0 A
INSULATION RESISTOR	> 100 MΩ
POLLUTION DEGREE	3

ENVIRONMENTAL CONDITIONS

PROTECTION CLASS	IP67 inserted and tightened
AMBIENT TEMPERATURE	-25 ... 85 °C

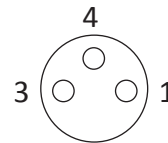
APPROVALS





ARTICLE PROPERTIES

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SHAPE TYPE 1	Female, M8, straight
SHAPE TYPE 2	single-ended
NUMBER OF PINS	3
INTERFACE TYPE	A



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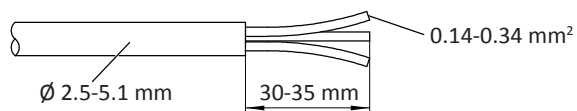
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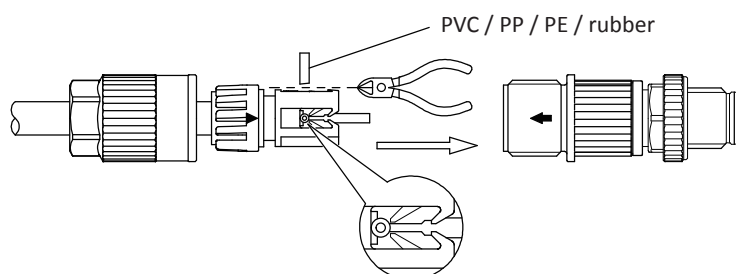


OPERATING INSTRUCTION

STEP 1



STEP 2



STEP 3

