

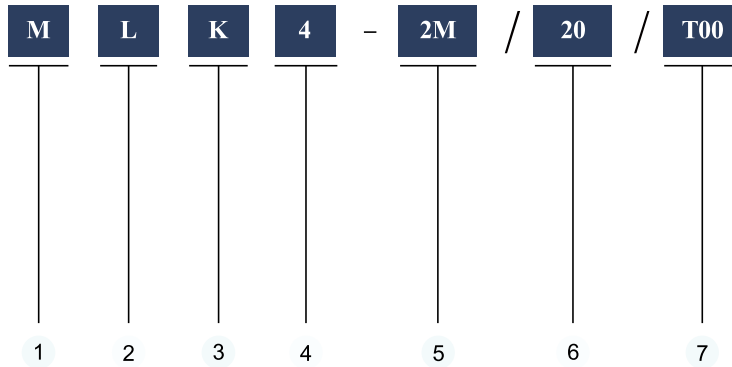
7/8" Industrial Connectors

7/8" Industrial Connectors



7/8" Industrial Connectors

7/8" Pre-moulding connector part number key

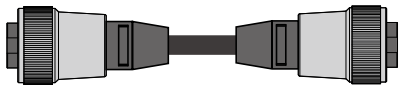


1	M 7/8"Connector	6	Cable and pre-moulding connector part number key Blank Black PVC,16AWG,plug body black 20 Yellow PVC,16AWG,plug body yellow 22 Grey PVC,16AWG,plug body black 23 Grey shield PUR,20AWG,plug body black 24 Yellow highly flexible PUR,16AWG, plug body yellow 38 Yellow PVC,18AWG,plug body yellow 44 Black shield PVC,22AWG 47 Black PVC,16AWG,plug body blue 48 Black highly flexible PUR,16AWG, plug body blue 49 Black highly flexible PUR,16AWG, plug body black	52 Grey highly flexible PUR,16AWG, plug body black 57 Grey PVC,16AWG,plug body blue P314 Yellow highly flexible PUR,14AWG, plug body yellow P324 Yellow PVC,14AWG,plug body yellow P514 Black highly flexible PUR,14AWG, plug body black P524 Black PVC,14AWG,plug body black
2	L Right angle Blank Straight			
3	K Female Z Male			
4	Number of pins Contact distribution			
5	Length [m]			
7	Varieties			

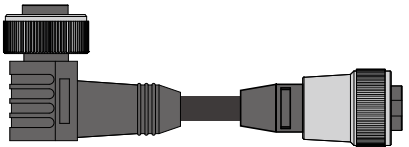
Extension Examples



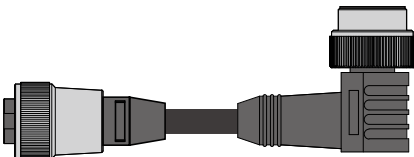
MK4 EZ4-2M



MK4 MZ4-2M



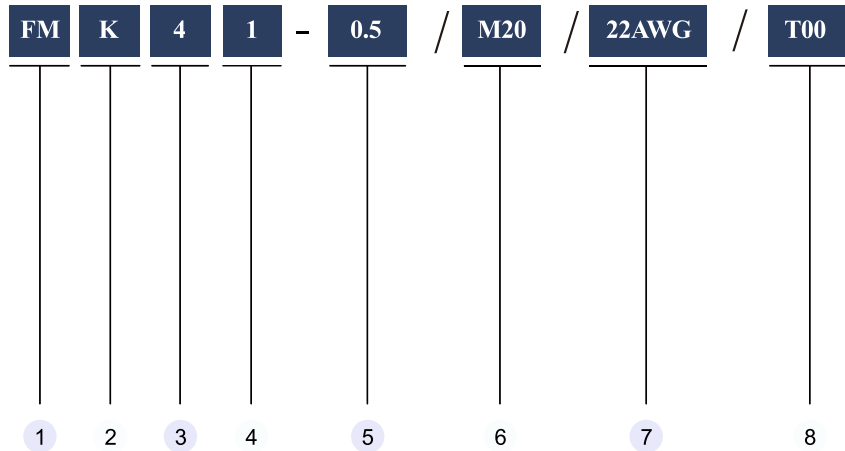
MLK4 MZ4-2M



MK4 MLZ4-2M

7/8" receptacle/field wireable connector part number key

Receptacle connector part number key

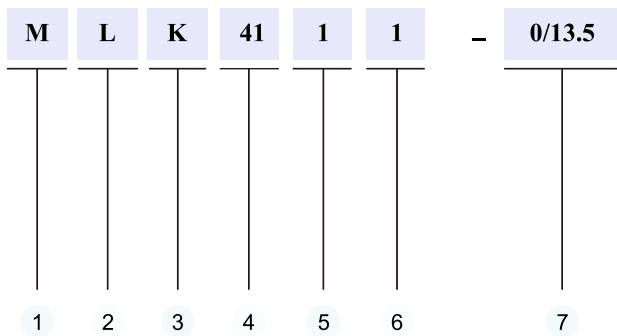


- 1 FM 7/8" receptacle
- 2 K Female
Z Male
- 3 Number of pins
- 4 Termination (mounting style)
1 Rear mount
2 Front mount

- 5 length of cable 0.5=0.5m
L Solder cup
P PCB pins
- 6 Thread type (connection thread)
PG13.5 13.5
M20 M20X1.5
NPT 1/2-14NPT
NPSM 1/2-14NPSM
RS14 Rectangular screw connection
(screw pitch 14mm)

- 7 Wire guage
Blank 16AWG
- 8 Varieties

Field wireable connector part number key



- 1 M 7/8" field wireable connector
- 2 L Right angle
Blank Straight
- 3 K Female
Z Male

- 4 Number of pin/material of pin
1 Ag plated brass
2 Au plated brass
- 5 1 A-code
- 6 Housing material
1 Plastic housing Nylon coupling nut
2 Plastic housing Stainless steel coupling nut
8 Metal housing

- 7 Thread type (connection thread)
0:Single cable 1: Dual cable
Cable opening :
9、 11、 13.5
(PG9,PG11,PG13.5)
Termination :
Blank Screw terminals
L Solder cup
C Crimp

3pins 7/8" Pre-moulding connector

- Plug body:TPU/Black
- Coupling nut:Brass/Nickel
- Contact carrier:TPU/Black
- Pins:Brass/Gold
- IP degree :IP67
- Rated current :9A
- Rated voltage :600V
- Temperature range :-40~+80°C
- Insulation resistance :≥10⁹Ω
- Forward resistance :≤5mΩ
- Pollution degree :3
- Mechanical operation : ≥100
- Maxium cable diameter : 8mm



Pre-moulding connector	Type NO.	ID No.	Cable	Pinout
Straight Female MK..**	MK3-2M MK3-5M MK3-10M	10035000 10035008 10035009	Black/PVC 3x16AWG (3x1.5mm ²) Ø8.0mm Cable type NO. : 58104911-*M	Female 1.GN/YE 2.BN 3.BU
Right angle Female MLK..**	MLK3-2M MLK3-5M MLK3-10M	10035010 10035011 10035012	Black/PVC 3x16AWG (3x1.5mm ²) Ø8.0mm Cable type NO. : 58104911-*M	Female 1.GN/YE 2.BN 3.BU
Straight Male MZ..**	MZ3-2M MZ3-5M MZ3-10M	10035020 10032077 10035023	Black/PVC 3x16AWG (3x1.5mm ²) Ø8.0mm Cable type NO. : 58104911-*M	Male 1.GN/YE 2.BN 3.BU
Right angle Male MLZ..**	MLZ3-2M MLZ3-5M MLZ3-10M	10035030 10035032 10035036	Black/PVC 3x16AWG (3x1.5mm ²) Ø8.0mm Cable type NO. : 58104911-*M	Male 1.GN/YE 2.BN 3.BU

* Standard cable lengths are 2/5/10M, Consult factory for other lengths

** Standard coupling nut material is nickel plated brass

4pins 7/8" Pre-moulding connector

- Plug body:TPU/Black
- Coupling nut:Brass/Nickel
- Contact carrier:TPU/Black
- Pins:Brass/Gold
- IP degree:IP67
- Rated current :9A
- Rated voltage :600V
- Temperature range :-40~+80°C
- Insulation resistance :≥10⁹Ω
- Forward resistance :≤5mΩ
- Pollution degree :3
- Mechanical operation :≥100
- Maxium cable diameter : 8mm



Pre-moulding connector	Type No.	ID NO.	Cable	Pinout
Straight Female MK..** 	MK4-2M MK4-5M MK4-10M	10032000 10032001 10032008	Black/PVC 4x16AWG Ø8.0mm Cable type NO. : 58315351-*M	Female
Right angle Female MLK..** 	MLK4-2M MLK4-5M MLK4-10M	10032010 10032023 10032024		
Straight Male MZ..** 	MZ4-2M MZ4-5M MZ4-10M	10032020 10032082 10032025	Black/PVC 4x16AWG (4x1.5mm ²) Ø8.0mm Cable type NO. : 58315351-*M	Male
Right angle Male MLZ..** 	MLZ4-2M MLZ4-5M MLZ4-10M	10032030 10032032 10032033		
Straight Female MK..** 	MK4-2M/20 MK4-5M/20 MK4-10M/20	10032500 10032501 10036002	Yellow/PVC 4x16AWG (4x1.5mm ²) Ø11mm Cable type NO. : 58301352-*M	Female
Right angle Female MLK..** 	MLK4-2M/20 MLK4-5M/20 MLK4-10M/20	10032520 10032028 10032029		
Straight Male MZ..** 	MZ4-2M/20 MZ4-5M/20 MZ4-10M/20	10032510 10032522 10032523	Yellow/PVC 4x16AWG (4x1.5mm ²) Ø11mm Cable type NO. : 58301352-*M	Male
Right angle Male MLZ..** 	MLZ4-2M/20 MLZ4-5M/20 MLZ4-10M/20	10032530 10032034 10032035		

* Standard cable lengths are 2/5/10M, Consult factory for other lengths

** Standard coupling nut material is nickel plated brass

5pins 7/8" Pre-moulding connector

- Plug body:TPU
- Coupling nut:Brass/Nickel
- Contact carrier:TPU/Black
- Pins:Brass/Gold
- IP degree :IP67
- Rated current :9A
- Rated voltage :600V
- Temperature range :-40~+80°C
- Insulation resistance :≥10⁹Ω
- Forward resistance :≤5mΩ
- Pollution degree :3
- Mechanical operation :≥100
- Maxium cable diameter : 8mm



Pre-moulding connector	Type NO.	ID NO.	Cable	Pinout
Straight Female MK..** 	MK5-2M MK5-5M MK5-10M	10033000 10033001 10033002	Black/PVC 5x16AWG (5x1.5mm ²) Ø8.6mm Cable type NO. : 58118911-*M	Female 1.BK 2.BU 3.GN 4.BN 5.WH
Right angle Female MLK..** 	MLK5-2M MLK5-5M MLK5-10M	10033010 10033524 10033090		
Straight Male MZ..** 	MZ5-2M MZ5-5M MZ5-10M	10033020 10032521 10033022	Black/PVC 5x16AWG (5x1.5mm ²) Ø8.6mm Cable type NO. : 58118911-*M	Male 1.BK 2.BU 3.GN 4.BN 5.WH
Right angle Male MLZ..** 	MLZ5-2M MLZ5-5M MLZ5-10M	10033030 10035066 10033116		

* Standard cable lengths are 2/5/10M, Consult factory for other lengths

** Standard coupling nut material is nickel plated brass

6pins 7/8" Pre-moulding connector

- Plug body :TPU
- Coupling nut:Brass/Nickel
- Contact carrier:TPU/Yellow
- Pins:Brass/Gold
- IP degree:IP67
- Rated current :9A
- Rated voltage :600V
- Temperature range :-40~+80°C
- Insulation resistance : $\geq 10^9 \Omega$
- Forward resistance : $\leq 5m\Omega$
- Pollution degree :3
- Mechanical operation : ≥ 100
- Maxium cable diameter : 15mm



Pre-moulding connector	Type NO.	ID No.	Cable	Pinout
Straight Female MK..** 	MK6-2M MK6-5M MK6-10M	10093199 10093200 10093201	Black/PVC 6x16AWG (6x1.5mm ²) Ø13.6mm Cable type NO. : 58035151-*M	Female 1.WH 2.RD 3.GN 4.OR 5.BK 6.BU
Right angle Female MLK..** 	MLK6-2M MLK6-5M MLK6-10M	10093202 10093203 10093204		
Straight Male MZ..** 	MZ6-2M MZ6-5M MZ6-10M	10093205 10032183 10093206	Black/PVC 6x16AWG (6x1.5mm ²) Ø13.6mm Cable type NO. : 58035151-*M	Male 1.WH 2.RD 3.GN 4.OR 5.BK 6.BU
Right angle Male MLZ..** 	MLZ6-2M MLZ6-5M MLZ6-10M	10093207 10093208 10093209		
Straight Female MK..** 	MK6-2M/20 MK6-5M/20 MK6-10M/20	10093210 10093211 10093212	Yellow/PVC 6x16AWG (6x1.5mm ²) Ø13.6mm Cable type NO. : 58036151-*M	Female 1.WH 2.RD 3.GN 4.OR 5.BK 6.BU
Right angle Female MLK..** 	MLK6-2M/20 MLK6-5M/20 MLK6-10M/20	10093213 10093214 10093215		
Straight Male MZ..** 	MZ6-2M/20 MZ6-5M/20 MZ6-10M/20	10093216 10093217 10093218	Yellow/PVC 6x16AWG (6x1.5mm ²) Ø13.6mm Cable type NO. : 58036151-*M	Male 1.WH 2.RD 3.GN 4.OR 5.BK 6.BU
Right angle Male MLZ..** 	MLZ6-2M/20 MLZ6-5M/20 MLZ6-10M/20	10093219 10093220 10093221		

* Standard cable lengths are 2/5/10M, Consult factory for other lengths

** Standard coupling nut material is nickel plated brass

7/8" T type power connector



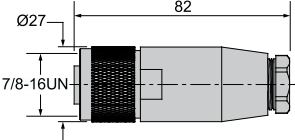
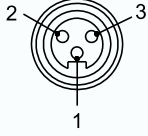
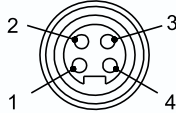
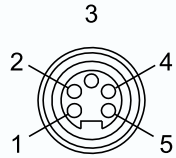
Pre-moulding connector	Type NO.	ID NO.	Circuit diagram
<p>7/8" T type power connector 3pins</p>	<p>MZ3-2MK3 MZ3-2MK3/HBU MZ3-2MK3/HYE</p>	<p>10035120 10035119 10033027</p>	
<p>7/8" T type power connector 4pins</p>	<p>MZ4-2MK4 MZ4-2MK4/HBU MZ4-2MK4/HYE</p>	<p>10083000 10082999 10084002</p>	
<p>7/8" T type power connector 5pins</p>	<p>MZ5-2MK5 MZ5-2MK5/HBU MZ5-2MK5/HYE</p>	<p>10084000 10084004 10084001</p>	

* Standard cable lengths are 2/5/10M, Consult factory for other lengths

** Standard coupling nut material is nickel plated brass

3pins/4pins/5pins 7/8" Field wireable connector



Field wireable connector	Type NO.	ID NO.	Features	Pinout
7/8" Straight Female Screw terminals 	MK3211-0/9	10092334	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG9 cable gland Accepts 6-8 mm cable diameter Screw terminals 85°C,250V,12 A	
	MK3211-0/11	10092330	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,12 A	
	MK3211-0/13.5	10255320	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG13.5 cable gland Accepts 10-12 mm cable diameter Screw terminals 85°C,250V,12 A	
	MK4211-0/9	10092010	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG9 cable gland Accepts 6-8 mm cable diameter Screw terminals 85°C,250V,9 A	
	MK4211-0/11	10092003	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	
	MK4211-0/13.5	10092202	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG13.5 cable gland Accepts 10-12 mm cable diameter Screw terminals 85°C,250V,9 A	
	MK5211-0/9	10092303	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG9 cable gland Accepts 6-8 mm cable diameter Screw terminals 85°C,250V,9 A	
	MK5211-0/11	10092004	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	
	MK5211-0/13.5	10092302	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG13.5 cable gland Accepts 10-12 mm cable diameter Screw terminals 85°C,250V,9 A	

3pins/4pins/5pins 7/8" Field wirable connector



Field wireable connector	Type NO.	ID NO.	Features	Pinout
<p>7/8" Straight Male Screw terminals</p>	MZ3211-0/9	10092329	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG9 cable gland Accepts 6-8 mm cable diameter Screw terminals 85°C,250V,12 A	
	MZ3211-0/11	10092328	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,12 A	
	MZ3211-0/13.5	10092325	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG13.5 cable gland Accepts 10-12 mm cable diameter Screw terminals 85°C,250V,12 A	
	MZ4211-0/9	10092019	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG9 cable gland Accepts 6-8 mm cable diameter Screw terminals 85°C,250V,9 A	
	MZ4211-0/11	10092005	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	
	MZ4211-0/13.5	10092222	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG13.5 cable gland Accepts 10-12 mm cable diameter Screw terminals 85°C,250V,9 A	
	MZ5211-0/9	10092011	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG9 cable gland Accepts 6-8 mm cable diameter Screw terminals 85°C,250V,9 A	
	MZ5211-0/11	10092006	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	
	MZ5211-0/13.5	10092322	Nylon+Glass fiber/Black Cast aluminum coupling nuts PG13.5 cable gland Accepts 10-12 mm cable diameter Screw terminals 85°C,250V,9 A	

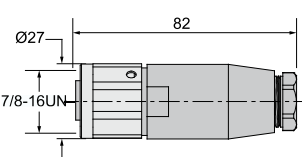
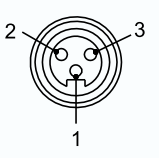
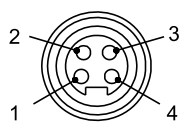
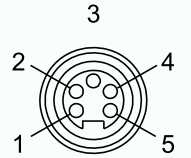
3pins/4pins/5pins 7/8" Field wireable connector



Field wireable connector	Type NO.	ID NO.	Features	Pinout
<p>7/8" Right angle Female Screw terminals</p>	MLK3211-0/11	10255321	Nylon+Glass fiber/Black PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,12 A	
	MLK4211-0/11	10092320	Nylon+Glass fiber/Black PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	
	MLK5211-0/11	10092009	Nylon+Glass fiber/Black PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	
<p>7/8" Right angle Male Screw terminals</p>	MLZ3211-0/11	10092344	Nylon+Glass fiber/Black PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,12 A	
	MLZ4211-0/11	10092321	Nylon+Glass fiber/Black PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	
	MLZ5211-0/11	10092224	Nylon+Glass fiber/Black PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	

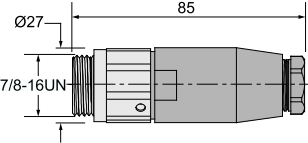
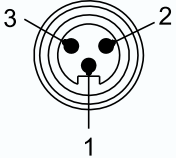

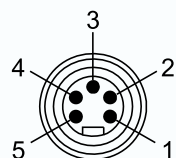
3pins/4pins/5pins 7/8" Field wirable connector



Field wireable connector	Type NO.	ID NO.	Features	Pinout
7/8" Straight Female Screw terminals 	MK3212-0/9	10092013	Nylon+Glass fiber/Black Stainless steel coupling nuts PG9 cable gland Accepts 6-8 mm cable diameter Screw terminals 85°C,250V,12 A	
	MK3212-0/11	10092014	Nylon+Glass fiber/Black Stainless steel coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,12 A	
	MK3212-0/13.5	10255322	Nylon+Glass fiber/Black Stainless steel coupling nuts PG13.5 cable gland Accepts 10-12 mm cable diameter Screw terminals 85°C,250V,12 A	
	MK4212-0/9	10092018	Nylon+Glass fiber/Black Stainless steel coupling nuts PG9 cable gland Accepts 6-8 mm cable diameter Screw terminals 85°C,250V,9 A	
	MK4212-0/11	10092017	Nylon+Glass fiber/Black Stainless steel coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	
	MK4212-0/13.5	10092012	Nylon+Glass fiber/Black Stainless steel coupling nuts PG13.5 cable gland Accepts 10-12 mm cable diameter Screw terminals 85°C,250V,9 A	
	MK5212-0/9	10092319	Nylon+Glass fiber/Black Stainless steel coupling nuts PG9 cable gland Accepts 6-8 mm cable diameter Screw terminals 85°C,250V,9 A	
	MK5212-0/11	10092318	Nylon+Glass fiber/Black Stainless steel coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	
	MK5212-0/13.5	10092323	Nylon+Glass fiber/Black Stainless steel coupling nuts PG13.5 cable gland Accepts 10-12 mm cable diameter Screw terminals 85°C,250V,9 A	

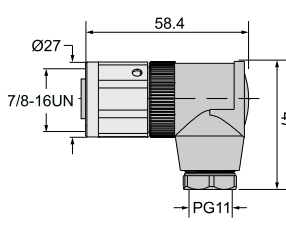
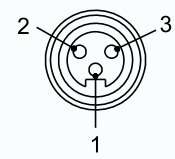
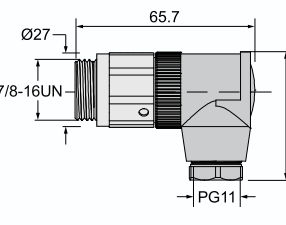
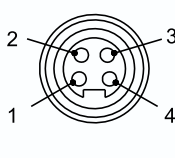
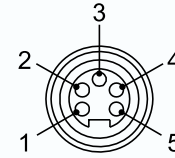
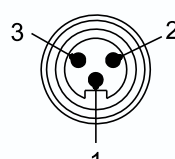
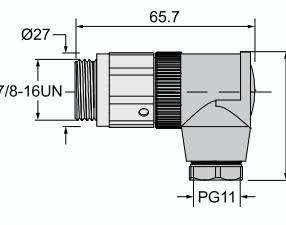
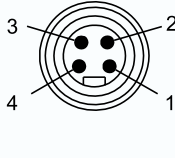
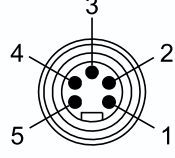
3pins/4pins/5pins 7/8" Field wireable connector



Field wireable connector	Type NO.	ID NO.	Features	Pinout
7/8" Straight Female Screw terminals 	MZ3212-0/9	10255323	Nylon+Glass fiber/Black Stainless steel coupling nuts PG9 cable gland Accepts 6-8 mm cable diameter Screw terminals 85°C,250V,12 A	
	MZ3212-0/11	10092015	Nylon+Glass fiber/Black Stainless steel coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,12 A	
	MZ3212-0/13.5	10255324	Nylon+Glass fiber/Black Stainless steel coupling nuts PG13.5 cable gland Accepts 10-12 mm cable diameter Screw terminals 85°C,250V,12 A	
	MZ4212-0/9	10092317	Nylon+Glass fiber/Black Stainless steel coupling nuts PG9 cable gland Accepts 6-8 mm cable diameter Screw terminals 85°C,250V,9 A	
	MZ4212-0/11	10092316	Nylon+Glass fiber/Black Stainless steel coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	
	MZ4212-0/13.5	10092008	Nylon+Glass fiber/Black Stainless steel coupling nuts PG13.5 cable gland Accepts 10-12 mm cable diameter Screw terminals 85°C,250V,9 A	
	MZ5212-0/9	10092310	Nylon+Glass fiber/Black Stainless steel coupling nuts PG9 cable gland Accepts 6-8 mm cable diameter Screw terminals 85°C,250V,9 A	
	MZ5212-0/11	10092311	Nylon+Glass fiber/Black Stainless steel coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	
	MZ5212-0/13.5	10092324	Nylon+Glass fiber/Black Stainless steel coupling nuts PG13.5 cable gland Accepts 10-12 mm cable diameter Screw terminals 85°C,250V,9 A	

3pins/4pins/5pins 7/8" Field wirable connector



Field wireable connector	Type NO.	ID NO.	Features	Pinout
<p>7/8" Right angle Female Screw terminals</p> 	MLK3212-0/11	10255325	Nylon+Glass fiber/Black Stainless steel coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,12 A	
<p>7/8" Right angle Male Screw terminals</p> 	MLK4212-0/11	10092312	Nylon+Glass fiber/Black Stainless steel coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	
	MLK5212-0/11	10092313	Nylon+Glass fiber/Black Stainless steel coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	
	MLZ3212-0/11	10255326	Nylon+Glass fiber/Black Stainless steel coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,12 A	
<p>7/8" Right angle Male Screw terminals</p> 	MLZ4212-0/11	10092314	Nylon+Glass fiber/Black Stainless steel coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	
	MLZ5212-0/11	10092315	Nylon+Glass fiber/Black Stainless steel coupling nuts PG11 cable gland Accepts 8-10 mm cable diameter Screw terminals 85°C,250V,9 A	

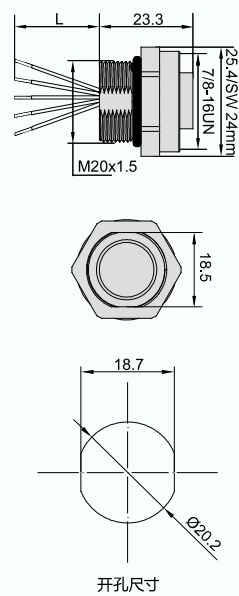
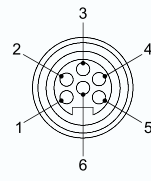
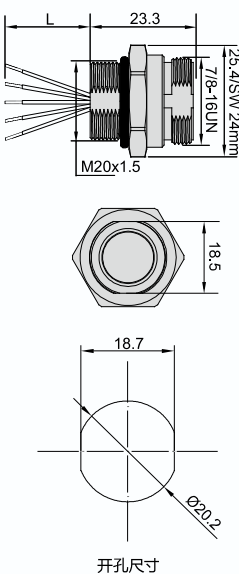
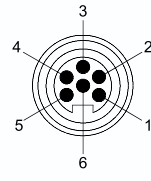
3pins/4pins/5pins 7/8" receptacle



Receptacle	Type NO.	ID NO.	Features	Pinout
<p>7/8" front mount cordset, wire Female</p>	<p>FMK32-0.5/M20 FMK32-1.0/M20</p>	<p>10042126 10042136</p>	<p>3x16AWG(3x1.5mm²) PVC 105°C 600V 9A</p>	<p>1.GN/YE 2.BN 3.BU</p>
	<p>FMK42-0.5/M20 FMK42-1.0/M20</p>	<p>10042000 10042002</p>	<p>4x16AWG(4x1.5mm²) PVC 105°C 600V 9A</p>	<p>1.RD 2.GN 3.WH 4.BK</p>
<p>Hole Size</p>	<p>FMK52-0.5/M20 FMK52-1.0/M20</p>	<p>10042010 10042021</p>	<p>5x16AWG(5x1.5mm²) PVC 105°C 600V 9A</p>	<p>1.BK 2.BU 3.GN/YE 4.BN 5.WH</p>
<p>7/8" front mount cordset, wire Male</p>	<p>FMZ32-0.5/M20 FMZ32-1.0/M20</p>	<p>10046150 10046162</p>	<p>3x16AWG(3x1.5mm²) PVC 105°C 600V 9A</p>	<p>1.GN/YE 2.BN 3.BU</p>
	<p>FMZ42-0.5/M20 FMZ42-1.0/M20</p>	<p>10042100 10046158</p>	<p>4x16AWG(4x1.5mm²) PVC 105°C 600V 9A</p>	<p>1.RD 2.GN 3.WH 4.BK</p>
<p>Hole Size</p>	<p>FMZ52-0.5/M20 FMZ52-1.0/M20</p>	<p>10042110 10042031</p>	<p>5x16AWG(5x1.5mm²) PVC 105°C 600V 9A</p>	<p>1.BK 2.BU 3.GN/YE 4.BN 5.WH</p>

6pins 7/8" receptacle



Receptacle	Type NO.	ID NO.	Features	Pinout
<p>7/8" front mount cordset, wire Female</p> 	<p>FMK62-0.5/M20 FMK62-1.0/M20</p>	<p>10041169 10041170</p>	<p>6x16AWG(6x1.5mm²) PVC 105°C 600V 9A</p>	 <p>1.WH 2.RD 3.GN 4.OR 5.BK 6.BU</p>
<p>7/8" front mount cordset, wire Male</p> 	<p>FMZ62-0.5/M20 FMZ62-1.0/M20</p>	<p>10041171 10041172</p>	<p>6x16AWG(6x1.5mm²) PVC 105°C 600V 9A</p>	 <p>1.WH 2.RD 3.GN 4.OR 5.BK 6.BU</p>

7/8" rear mount receptacle



Receptacle	Type NO.	ID NO.	Features	Pinout
<p>7/8" rear mount cordset, wire Female</p>	<p>FMK31-0.5/M30 FMK31-1.0/M30</p>	<p>10093222 10093223</p>	<p>3x16AWG(3x1.5mm²) PVC 105°C 600V 9A</p>	<p>1.GN/YE 2.BN 3.BU</p>
	<p>FMK41-0.5/M30 FMK41-1.0/M30</p>	<p>10093224 10093225</p>	<p>4x16AWG(4x1.5mm²) PVC 105°C 600V 9A</p>	<p>1.RD 2.GN 3.WH 4.BK</p>
	<p>FMK51-0.5/M30 FMK51-1.0/M30</p>	<p>10093226 10093227</p>	<p>5x16AWG(5x1.5mm²) PVC 105°C 600V 9A</p>	<p>1.BK 2.BU 3.GN/YE 4.BN 5.WH</p>
	<p>FMK61-0.5/M30 FMK61-1.0/M30</p>	<p>10093228 10093229</p>	<p>6x16AWG(6x1.5mm²) PVC 105°C 600V 9A</p>	<p>1.WH 2.RD 3.GN 4.OR 5.BK 6.BU</p>

7/8" rear mount receptacle



Receptacle	Type NO.	ID NO.	Features	Pinout
<p>7/8" rear mount cordset, wire Male</p>	<p>FMZ31-0.5/M30 FMZ31-1.0/M30</p>	<p>10093230 10093231</p>	<p>3x16AWG(3x1.5mm²) PVC 105°C 600V 9A</p>	<p>1.GN/YE 2.BN 3.BU</p>
	<p>FMZ41-0.5/M30 FMZ41-1.0/M30</p>	<p>10093232 10093233</p>	<p>4x16AWG(4x1.5mm²) PVC 105°C 600V 9A</p>	<p>1.RD 2.GN 3.WH 4.BK</p>
	<p>FMZ51-0.5/M30 FMZ51-1.0/M30</p>	<p>10093234 10093235</p>	<p>5x16AWG(5x1.5mm²) PVC 105°C 600V 9A</p>	<p>1.BK 2.BU 3.GN/YE 4.BN 5.WH</p>
	<p>FMZ61-0.5/M30 FMZ61-1.0/M30</p>	<p>10093236 10093237</p>	<p>6x16AWG(6x1.5mm²) PVC 105°C 600V 9A</p>	<p>1.WH 2.RD 3.GN 4.OR 5.BK 6.BU</p>

7/8" receptacle



Receptacle	Type NO.	ID NO.	Features	Pinout
<p>7/8" adapter</p>	FMK3 FMZ3/7/8	10041180	<p>3pins Male -Female 105°C 600V 9A</p>	
	FMK4 FMZ4/7/8	10042080	<p>4pins Male -Female 105°C 600V 9A</p>	
	FMK5 FMZ5/7/8	10042081	<p>5pins Male -Female 105°C 600V 9A</p>	
<p>Hole size</p>	FMK6 FMZ6/7/8	10041181	<p>6pins Male -Female 105°C 600V 9A</p>	