

Receptacle connectors

Lumberg Automation offers receptacle connectors provided with M5, M8, M12 and 7/8" threads for wall leadthroughs. Connectors to be built into sensors are available in sizes M8 and M12.



RSMHL /S 5,5

Receptacle connector, M8 male connector for back mounting, printed contacts, chassis side thread M10 x 1 (panel nut included)



RSHL /S 5,5

Receptacle connector, M12 male connector for rear mounting, print contacts, chassis side thread PG 9 (panel nut RSKF 9)



0976 PMC 152

Receptacle connector, M12 male connector for front mounting, 5 poles, B coding, print contacts, chassis side thread PG 9 – especially suitable for Profibus –

### RSFM

Receptacle connector, combined FIXCON/M12 male connector for front mounting, solder connections, chassis side thread M16 x 1.5 (panel nut RSKFM 16)



### PRSFM

Receptacle connector, M12 male connector for front mounting, housing of stainless steel, solder connections, solder contacts not potted, chassis side thread M16 x 1.5 (panel nut RSKFM 16) – especially designed for use in food processing equipment –



### RKMHL /S 5,5

Receptacle connector, M8 female connector for back mounting, printed contacts, chassis side thread M10 x 1 (panel nut included)



### RKHL /S 5,5

Receptacle connector, M12 female connector for rear mounting, printed contacts, chassis side thread PG 9 (panel nut RSKF 9)





#### 0986 EFC 152

Receptacle connector, M12 female connector for rear mounting, 4 poles, D coding, printed contacts, chassis side thread PG 9 (panel nut RSKF 9)

– especially suitable for Industrial Ethernet –



#### 0976 PFC 152

Receptacle connector, M12 female connector for front mounting, 5 poles, B coding, printed contacts, chassis side thread PG 9 – especially suitable for Profibus –



#### FWD

Receptacle connector, combined FIXCON/M12 male connector to combined FIXCON/M12 female connector

– especially designed for use as panel feed through-



#### RSDF 4/0,2 M

Receptacle connector, M5 male connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M5 x 0.5 (panel nut RSKFM 5)



#### RSMF /0,5 M

Receptacle connector, M8 male connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M8 x 0.5 (panel nut RSKF 8)



#### RSFM/0,5 M

Receptacle connector, combined FIXCON/M12 male connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16 x 1.5 (panel nut RSKFM 16)



#### RSFM.../20/0,5 M

Receptacle connector, combined FIXCON/M12 male connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M20 x 1,5 (panel nut RSKFM 20)



#### RSFPM /0,5 M

Receptacle connector, combined FIXCON/M12 male connector for front mounting, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16 x 1.5



#### 0976 PMC 151

Receptacle connector, M12 male connector for front mounting, 5 poles, B coding, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16 x 1.5  
– especially suitable for Profibus –



#### 0936 DMC 351

Receptacle connector, M12 male connector for front mounting, 5 poles, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16 x 1.5  
– especially suitable for DeviceNet and CANopen –



#### PRSFM/0,5 M

Receptacle connector, M12 male connector for front mounting, housing of stainless steel, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16 x 1.5 (panel nut RSKFM 16)  
– especially designed for use in food processing equipment –



#### RSF.../11

Receptacle connector, 7/8" male connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread PG 11 (panel nut RSKF 11)



RSF.../13,5

Receptacle connector, 7/8" male connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, thread chassis side thread PG 13,5 (panel nut RSKF 13,5)



RKMF /0,5 M

Receptacle connector, M8 female connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M8 x 0.5 (panel nut RSKF 8)



RKFM/0,5 M

Receptacle connector, combined FIXCON/M12 female connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16 x 1.5 (panel nut RSKFM 16)



RKFM.../20/0,5 M

Receptacle connector, combined FIXCON/M12 female connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M20 x 1,5 (panel nut RSKFM 20)



#### RKFPM/0,5 M

Receptacle connector, combined FIXCON/M12 female connector for front mounting, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16 x 1.5



#### 0976 PFC 151

Receptacle connector, combined FIXCON/M12 female connector for front mounting, 5 poles, B coding, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16 x 1.5

– especially suitable for Profibus –



#### 0936 DFC 351

Receptacle connector, combined FIXCON/M12 female connector for front mounting, 5 poles, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16 x 1.5

– especially suitable for DeviceNet and CANopen –



#### 0986 EFC 151 A

Receptacle connector, M12 female connector for front mounting, 4 poles, D coding, adjustable, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16 x 1.5

– especially suitable for Industrial Ethernet –

#### PRKFM/0,5 M

Receptacle connector, M12 female connector for front mounting, housing of stainless steel, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16 x 1.5 (panel nut RSKFM 16)

– especially designed for use in food processing equipment –



#### RKF.../11

Receptacle connector, 7/8" female connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread PG 11 (panel nut RSKF 11)



#### RKF.../13,5

Receptacle connector, 7/8" female connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread PG 13,5 (panel nut RSKF 13,5)



#### RSME

Receptacle connector, M8 male connector for sensors, with long solder contacts, solid contacts on solder side





### RSMEK

Receptacle connector, M8 male connector for sensors, with short solder contacts, solid contacts on solder side



### RSMEK...L

Receptacle connector, M8 male connector for sensors, with short solder contacts, ventilation hole 1.1 mm Ø, solid contacts on solder side



### RSEM

Receptacle connector, M8 male connector for sensors, with long solder contacts, solid contacts on solder side



### RSMEJ

Receptacle connector, M8 male connector for sensors, with snap-in joint, translucent ring, short solder contacts, hollow contacts (RSMEJ) or solid contacts (RSMEH) on solder side



### RSMEH

Receptacle connector, M8 male connector for sensors, with snap-in joint, translucent ring, short solder contacts, hollow contacts (RSMEJ) or solid contacts (RSMEH) on solder side



### RSMED

Receptacle connector, M8 male connector for sensors, with combined snap-in/threaded joint, 4 light indicator windows, mounting hole for LED, short solder contacts, hollow contacts on solder side



### RSMEB

Receptacle connector, M8 male connector for sensors, with combined snap-in/threaded joint, 4 light indicator windows, mounting hole for LED, short solder contacts, solid contacts on solder side



### RSMEDG

Receptacle connector, M8 male connector for sensors, with combined snap-in/threaded joint, mounting hole for LED, short solder contacts, hollow contacts on solder side



### RSMEDGN

Receptacle connector, M8 male connector for sensors, with housing of stainless steel, threaded joint, 4 light indicator windows, mounting hole for LED, short solder contacts, hollow contact on solder side



### RSE

Receptacle connector, M12 male connector for sensors, with short solder contacts



### RSEO

Receptacle connector, M12 male connector for sensors, with short solder contacts, Pin 5 not leading



### RSEL

Receptacle connector, M12 male connector for sensors, solder contacts for printed circuit board mounting





### RSELP

Receptacle connector, M12 male connector for sensors, with octagonal shape as anti-rotation protection, solder contacts for printed circuit board mounting