M12 Circular Connectors according to IEC 61076-2-101

M12 Field Attachable Connectors

RSC

M12 male connector

Field attachable connector, M12 male connector with threaded joint, 3–8 poles, assembling with screw terminals

Type
RSC 3/7
RSC 3/9
RSC 4/7
RSC 4/9
RSC 5/7
RSC 5/9
RSC 8/9

RSCW

M12 male connector, angled

Field attachable connector, M12 male right angle connector with threaded joint, 3–8 poles, assembling with screw terminals

Type
RSCW 3/7
RSCW 3/9
RSCW 4/7
RSCW 4/9
RSCW 5/7
RSCW 5/9
RSCW 8/9

RKC

M12 female connector

Field attachable connector, M12 female connector with threaded joint, 3–8 poles, assembling with screw terminals

Type
RKC 4/3/7
RKC 4/3/9
RKC 4/7
RKC 4/9
RKC 5/7
RKC 5/9
RKC 8/9

RKCW

M12 female connector, angled

Field attachable connector, M12 female right angle connector with threaded joint, 3–8 poles, assembling with screw terminals

Type
RKCW 4/3/7
RKCW 4/3/9
RKCW 4/7
RKCW 4/9
RKCW 5/7
RKCW 5/9
RKCW 8/9

RSCS

M12 male connector

Field attachable connector, M12 male connector with threaded joint, 4–8 poles, shieldable, assembling with screw terminals

Type
RSCS 4/9
RSCS 5/9
RSCS 8/9

RKCS

M12 female connector

Field attachable connector, M12 female connector with threaded joint, shieldable, assembling with screw terminals

Type
RKCS 4/9
RKCS 5/9
RKCS 8/9

M12 Circular Connectors according to IEC 61076-2-101

M12 Receptacle Connectors

RSFM.../0.5 M

M12 male connector

Receptacle connector, M12 male connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16x1.5 (panel nut RSKFM 16)

Type
RSFM 3/0.5 M
RSFM 4/0.5 M
RSFM 5/0.5 M
RSFM 8/0.5 M

RSHL.../S 5,5

M12 male connector

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

Type
RSHL 4/S 5,5
RSHL 5/S 5,5
RSHL 8/S 5,5

RKFM.../0.5 M

M12 female connector

Receptacle connector, M12 female connector for front mounting, assembled stranded wire, solder contacts potted with epoxy, chassis side thread M16x1.5 (panel nut RSKFM 16)

Type
RKFM 4-3/0.5 M
RKFM 4/0.5 M
RKFM 5/0.5 M
RKFM 8/0.5 M

RKHL.../S 5,5

M12 female connector

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

Type
RKHL 4/S 5,5
RKHL 5/S 5,5
RKHL 8/S 5,5

M12 Circular Connectors according to IEC 61076-2-101

M12 Cordsets, Single-ended

RST

M12 male connector

Outer jacket material:
06 | 07 | 56 = PVC, orange
224 | 225 | 228 = PUR halogen-free, black
344 | 346

Type
RST 3-06/2 M
RST 3-06/5 M
RST 3-06/10 M
RST 3-224/2 M
RST 3-224/5 M
RST 3-224/10 M
RST 4-07/2 M
RST 4-07/5 M
RST 4-07/10 M
RST 4-225/2 M
RST 4-225/5 M
RST 4-225/10 M
RST 5-56/2 M
RST 5-56/5 M
RST 5-56/10 M
RST 5-228/2 M
RST 5-228/5 M
RST 5-228/10 M
RST 8-344/2 M
RST 8-344/5 M
RST 8-344/10 M
RST 12-346/2 M
RST 12-346/5 M
RST 12-346/10 M

RKT

M12 female connector

Outer jacket material:
06 | 07 | 56 = PVC, orange
224 | 225 | 228 = PUR halogen-free, black
344 | 346

Type
RKT 4-3-06/2 M
RKT 4-3-06/5 M
RKT 4-3-06/10 M
RKT 4-3-224/2 M
RKT 4-3-224/5 M
RKT 4-3-224/10 M
RKT 4-07/2 M
RKT 4-07/5 M
RKT 4-07/10 M
RKT 4-225/2 M
RKT 4-225/5 M
RKT 4-225/10 M
RKT 5-56/2 M
RKT 5-56/5 M
RKT 5-56/10 M
RKT 5-228/2 M
RKT 5-228/5 M
RKT 5-228/10 M
RKT 8-344/2 M
RKT 8-344/5 M
RKT 8-344/10 M
RKT 12-346/ 2 M
RKT 12-346/ 5 M
RKT 12-346/10 M

M12 Circular Connectors according to IEC 61076-2-101

M12 Cordsets, Single-ended

RSWT

M12 male connector, angled

Outer jacket material:
06 | 07 | 56 = PVC, orange
224 | 225 | 228 = PUR halogen-free, black
344 | 346

Type
RSWT 3-06/2 M
RSWT 3-06/5 M
RSWT 3-06/10 M
RSWT 3-224/2 M
RSWT 3-224/5 M
RSWT 3-224/10 M
RSWT 4-07/2 M
RSWT 4-07/5 M
RSWT 4-07/10 M
RSWT 4-225/2 M
RSWT 4-225/5 M
RSWT 4-225/10 M
RSWT 5-56/2 M
RSWT 5-56/5 M
RSWT 5-56/10 M
RSWT 5-228/2 M
RSWT 5-228/5 M
RSWT 5-228/10 M
RSWT 8-344/2 M
RSWT 8-344/10 M
RSWT 8-344/5 M
RSWT 12-346/ 2 M
RSWT 12-346/ 5 M
RSWT 12-346/ 10 M

RKWT

M12 female connector, angled

Outer jacket material:
06 | 07 | 56 = PVC, orange
224 | 225 | 228 = PUR halogen-free, black
344 | 346

Type
RKWT 4-3-06/2 M
RKWT 4-3-06/5 M
RKWT 4-3-06/10 M
RKWT 4-3-224/2 M
RKWT 4-3-224/5 M
RKWT 4-3-224/10 M
RKWT 4-07/2 M
RKWT 4-07/5 M
RKWT 4-07/10 M
RKWT 4-225/2 M
RKWT 4-225/5 M
RKWT 4-225/10 M
RKWT 5-56/2 M
RKWT 5-56/5 M
RKWT 5-56/10 M
RKWT 5-228/2 M
RKWT 5-228/5 M
RKWT 5-228/10 M
RKWT 8-344/2 M
RKWT 8-344/10 M
RKWT 8-344/5 M
RKWT 12-346/ 2 M
RKWT 12-346/ 5 M
RKWT 12-346/ 10 M

M12 Circular Connectors according to IEC 61076-2-101

M12 Cordsets, Single-ended

RSTS

M12 male connector with shielding

Outer jacket material:
182 | 183 | 184 = PVC, orange
288 | 298 | 299 = PUR halogen-free, black

Type
RSTS 4-182/2 M
RSTS 4-182/5 M
RSTS 4-182/10 M
RSTS 4-288/2 M
RSTS 4-288/5 M
RSTS 4-288/10 M
RSTS 5-183/2 M
RSTS 5-183/5 M
RSTS 5-183/10 M
RSTS 5-298/2 M
RSTS 5-298/5 M
RSTS 5-298/10 M
RSTS 8-184/2 M
RSTS 8-184/5 M
RSTS 8-184/10 M
RSTS 8-299/2 M
RSTS 8-299/5 M
RSTS 8-299/10 M

RKTS

M12 female connector with shielding

Outer jacket material:
182 | 183 | 184 = PVC, orange
288 | 298 | 299 = PUR halogen-free, black

Type
RKTS 4-182/2 M
RKTS 4-182/5 M
RKTS 4-182/10 M
RKTS 4-288/2 M
RKTS 4-288/5 M
RKTS 4-288/10 M
RKTS 5-183/2 M
RKTS 5-183/5 M
RKTS 5-183/10 M
RKTS 5-298/2 M
RKTS 5-298/5 M
RKTS 5-298/10 M
RKTS 8-184/2 M
RKTS 8-184/5 M
RKTS 8-184/10 M
RKTS 8-299/2 M
RKTS 8-299/5 M
RKTS 8-299/10 M

M12 Circular Connectors according to IEC 61076-2-101

M12 Cordsets, Single-ended

RSWTS

M12 male connector with shielding, angled

Outer jacket material:
182 | 183 | 184 = PVC, orange
288 | 298 | 299 = PUR halogen-free, black

Type
RSWTS 4-182/2 M
RSWTS 4-182/5 M
RSWTS 4-182/10 M
RSWTS 4-288/2 M
RSWTS 4-288/5 M
RSWTS 4-288/10 M
RSWTS 5-183/2 M
RSWTS 5-183/5 M
RSWTS 5-183/10 M
RSWTS 5-298/2 M
RSWTS 5-298/5 M
RSWTS 5-298/10 M
RSWTS 8-184/2 M
RSWTS 8-184/5 M
RSWTS 8-184/10 M
RSWTS 8-299/2 M
RSWTS 8-299/5 M
RSWTS 8-299/10 M

RKWTS

M12 female connector with shielding, angled

Outer jacket material:
182 | 183 | 184 = PVC, orange
288 | 298 | 299 = PUR halogen-free, black

Type
RKWTS 4-182/2 M
RKWTS 4-182/5 M
RKWTS 4-182/10 M
RKWTS 4-288/2 M
RKWTS 4-288/5 M
RKWTS 4-288/10 M
RKWTS 5-183/2 M
RKWTS 5-183/5 M
RKWTS 5-183/10 M
RKWTS 5-298/2 M
RKWTS 5-298/5 M
RKWTS 5-298/10 M
RKWTS 8-184/2 M
RKWTS 8-184/5 M
RKWTS 8-184/10 M
RKWTS 8-299/2 M
RKWTS 8-299/5 M
RKWTS 8-299/10 M

M12 Circular Connectors according to IEC 61076-2-101

M12 Accessories

ZVK

Dust cover for unused M12 sockets

Type
ZVK

0909 UAC 101

Dust cover for unused M12 male connectors

Type
0909 UAC 101

RSKF 9 | RSKFM 16 | RSKFM 20

Panel nut for M12 male and female receptacles

RSKF 9: PG 9
RSKFM 16: M16x1.5
RSKFM 20: M20x1.5

Type
RSKF 9
RSKFM 16
RSKFM 20