FISCHER **ULTIMATE™** SERIES

RUGGED COMPACT LIGHTWEIGHT

2 TO **42** CONTACTS

- IP68 / IP69 / Hermetic
- 360° EMC shielding
- High corrosion resistance
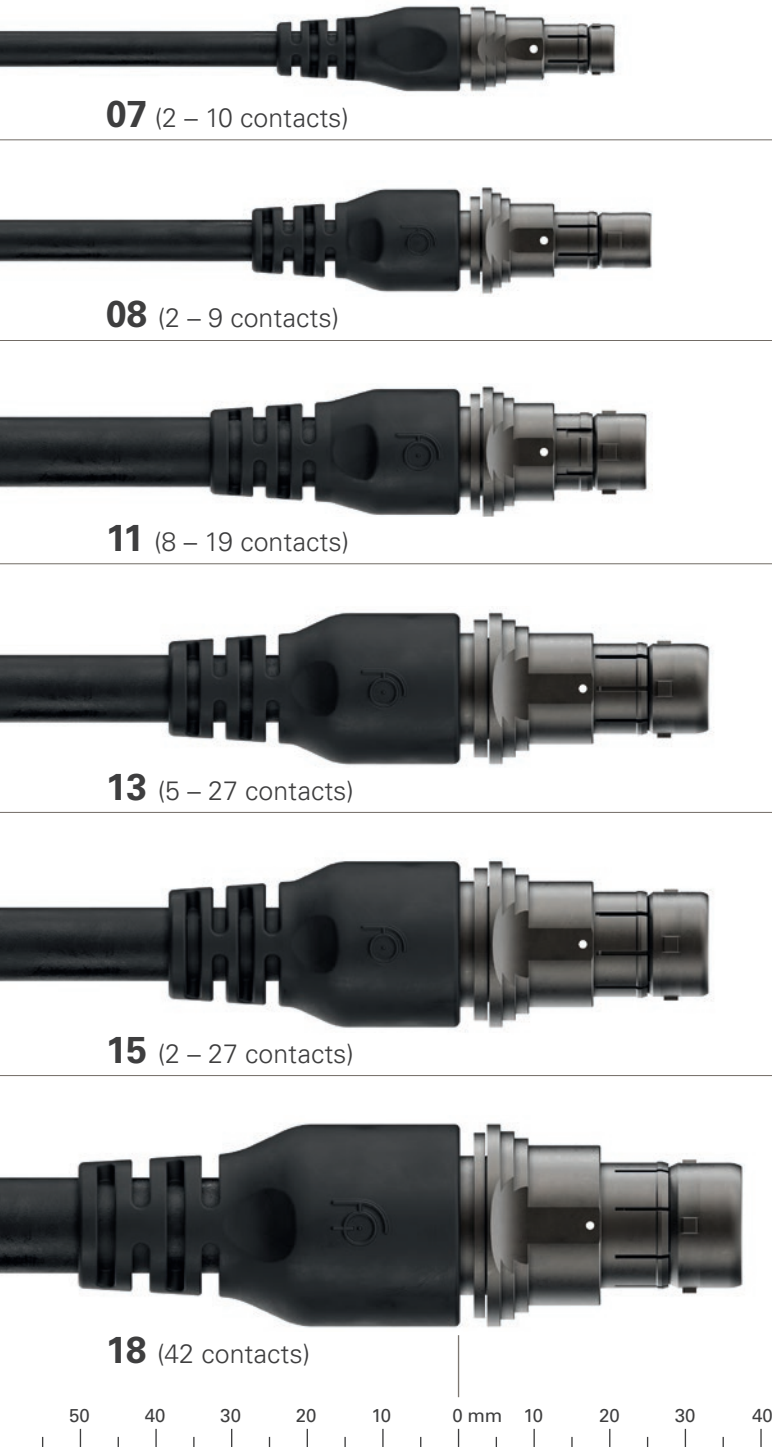- 10,000 mating cycles

UHD

Single Pair Ethernet
System Alliance

Fischer
C O N N E C T O R S ®

Part of Conextivity Group

07 (2 – 10 contacts)

08 (2 – 9 contacts)

11 (8 – 19 contacts)

13 (5 – 27 contacts)

15 (2 – 27 contacts)

18 (42 contacts)

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50   40   30   20   10   0 mm  10   20   30   40
```

*Actual size 1:1 when printed at full size on A4 paper.

PLUGS**

CABLE MOUNTED

BODY STYLES	**UP01-L**	**UP01-Q**
Locking system	Push-pull	Quick-release
Sealing	IP68/IP69	IP68/IP69
Design	Short/Overmolding	Short/Overmolding

PANEL FRONT MOUNTED

BODY STYLES	**UP50**
Locking system	Non-locking
Sealing	IP68/IP69
Design	Front-projecting

RECEPTACLES**

CABLE MOUNTED

BODY STYLES	**UR50**
Sealing	IP68 / IP69
Design	Standard

PANEL FRONT MOUNTED

BODY STYLES	**UR03**	
Sealing	IP68/IP69	Hermetic
Design	Front-projecting	

PANEL REAR MOUNTED

BODY STYLES	**UR01**		**UR02**	
Sealing	IP68/IP69	Hermetic	IP68/IP69	Hermetic
Design	Front-projecting		Rear-projecting	

** Available in brass and aluminum.
Available in anthracite and chrome grey finish.

RESINATED CONTACT BLOCK

- Better sealing (IP68/69 even unmated, gas-tight, NBCR decontamination)
- Greater shock and vibration resistance
- Superior cable resistance (traction)

BEND **RELIEF & CABLE ASSEMBLY**

- Bend relief for easy self-assembly, no tool required
- Cable assembly with straight or angled overmolding
- Submersible solution available on demand, 20m and more!

Download the dedicated Technical Specifications
fischerconnectors.com/download-center

Fischer
C O N N E C T O R S