

REIMAGINING CONNECTIVITY  
TOGETHER



**Freedom Series | Cable receptacle Size 08**  
**| Quick Detach System**

Sales & Product teams, 30.09.2020



# FISCHER FREEDOM™ SERIES

EASY MATING | EASY CLEANING | EASY INTEGRATION



## Main USPs

- Easy mating, Easy cleaning, Easy integration
- Optimized cable management
- Low profile
- Sand proof
- IP68 -20m connected / IP67 disconnected (plug)

## Freedom Series | FLR50 Size 08 and 14



Fischer LP360™  
cabled receptacle (FLR50)  
Size 14  
7-contacts  
Metal



Fischer LP360™  
cabled receptacle (FLR50)  
Size 08  
4-contacts  
Metal

# Freedom Series | Quick Detach System\*

## Cabled receptacle

FLR50  
Cabled receptacle  
Size 14



FLR50  
Cabled receptacle  
Size 08



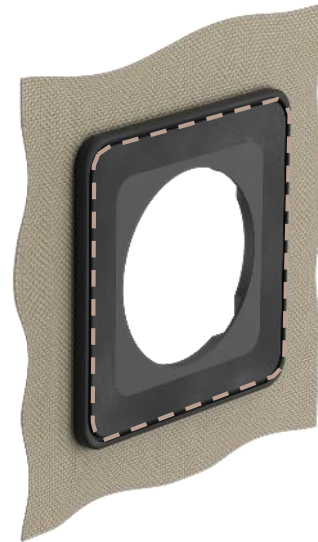
## Quick Detach System



**Adapter**  
Size 14



**Adapter**  
Size 08



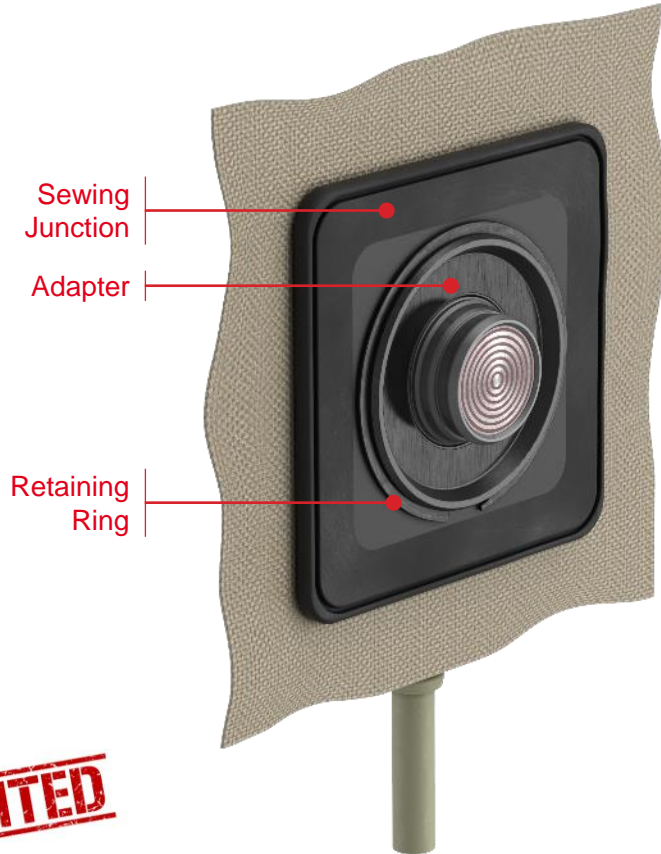
**Sewing Junction**  
(Same for Size 08  
and Size 14)



**Retaining ring**  
(Same for Size 08  
and Size 14)

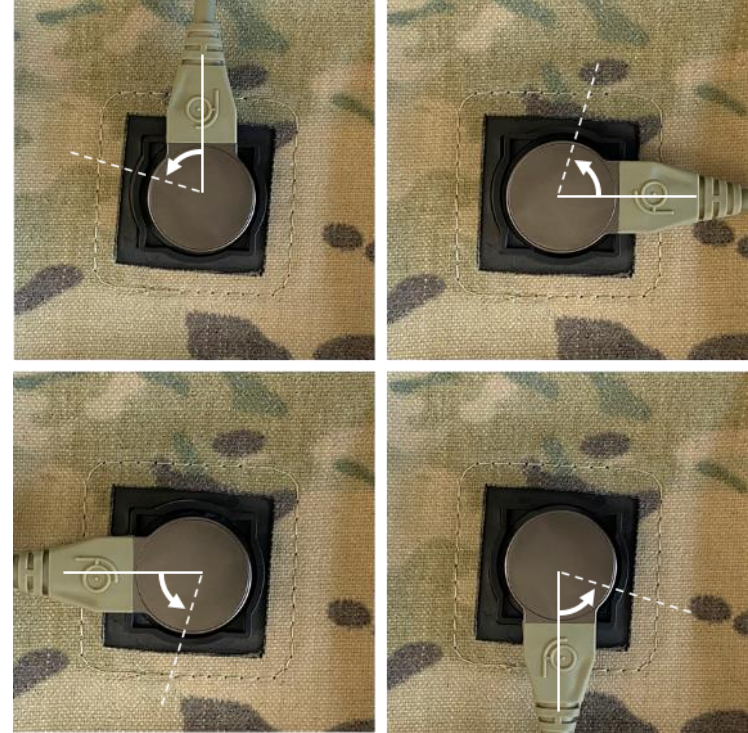
*\*Flexible material integration for cabled receptacle (FLR50) such as garment*

# Freedom Series | Quick Detach System assembled



**PATENTED**

*Cable integration:*



# Freedom Series | Full scope of integration possibilities



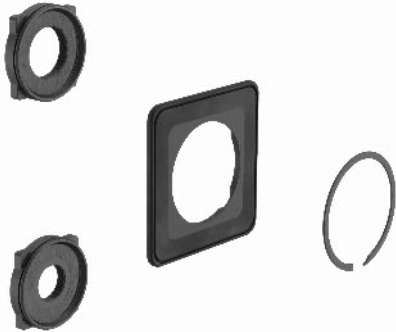
# Freedom Series | Availabilities

## FLR50 4 pins (Size 08)



Size 08 Metal	Part number	Product Description
Tan Cable & Boot	<b>136386</b>	CA S 04 FR50Z08C B/OE ARA PUR TN 1.0m
Black Cable & Boot	<b>136299</b>	CA S 04 FR50Z08C B/OE ARA PUR BK 1.0m

## Quick Detach System (Size 08 or Size 14)



Part Description	Part number	Material
Adapter Size 08	<b>224464</b>	PPA (Polyphthalamide, High Performance Polyamide)
Adapter Size 14	<b>224452</b>	
Sewing Junction	<b>224451</b>	Central area: PPA Soft edge for sewing: TPE (Thermoplastic Elastomer)
Retaining Ring	<b>224518</b>	Base material: Stainless Steel Surface finish: Black zinc

**Note:** Remember to order 3 parts to have a complete Quick Detach System