

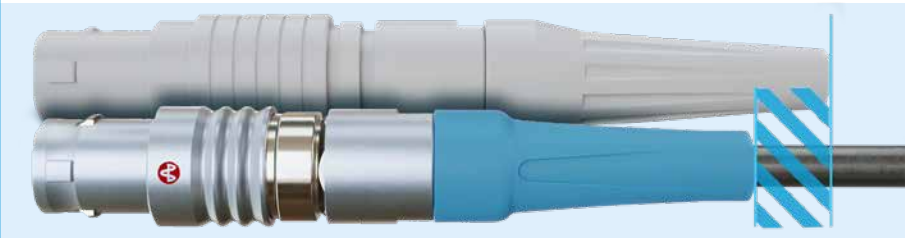
# Y-CIRC P THE BETTER PUSH-PULL-CONNECTOR

## 100% MADE IN GERMANY

Development and qualification in Munich with production in Frankfurt/Oder ensures rapid reaction to individual customer requirements. Our integrated manufacturing enables the highest quality coupled with short delivery times.

## SHORTER, LIGHTER, MORE FAVOURABLE

The Y-Circ P is up to 20% **shorter** than comparable circular connectors on the market. This enables the use of shorter connector sockets, which saves space in customers' applications. Through its optimised length, the Y-Circ P is **lighter** and less prone to vibration. The **price advantages** are the result of the design (material savings) and the process benefits (logistics).



## BEST QUALITY

The Y-Circ P is made from **high quality materials** such as chrome-plated brass, peek, gold-plated contacts, etc. and is pluggable to existing systems.

## CUSTOMIZED PIN-LAYOUTS

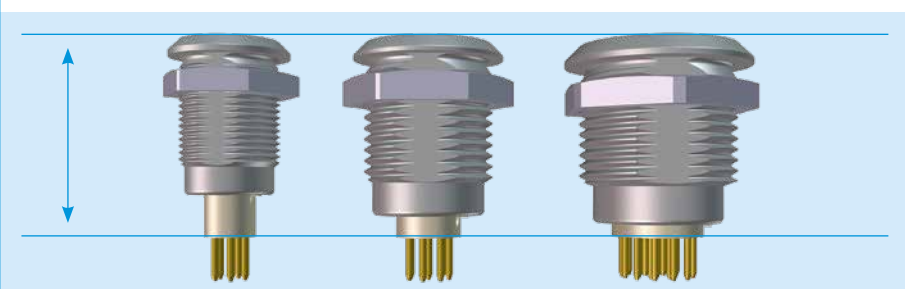
We can realize demanding data transmission requirements in combination with power and/or signal transmission in customer specific pin-layouts.

## OPTIMISED COLLET HALF-SHELL SYSTEM

- Better strain relief
- No torque force transmission between collets and shells/insulation insert.
- Easier assembly through identical half-shells

## IDENTICAL MOUNTING DEPTH OF THE CONNECTOR SOCKETS

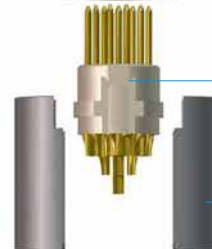
Adjustment of linear dimension of the connector sockets: this enables different connector sockets to be mounted on the same PCB without any extra effort.



CONNECTOR  
SOCKET



HOUSING



INSULATION INSERT

IDENTICAL  
HALF-SHELLS



COLLET



COLLET NUT

PROTECTIVE  
RUBBER SLEEVE

**MADE  
IN  
GERMANY**