

Y-CIRC M M12 - PUSH-PULL



The push-pull version of the M12 connector with inner locking from Yamaichi Electronics is the very first M12 push-pull design, which has been defined as an international standard (IEC 61076-2-012). Therefore, M12 push-pull design-ins are possible now for M12 push-pull systems, without using proprietary solutions.

ROBUST & SAVE

Long locking hooks lock deep inside the socket for maximum robustness even with torsional stress.



IP65/67 PROTECTION

An intelligent sealing system seals off the system as early as possible to prevent dust or liquids from entering neither the connector nor the system.



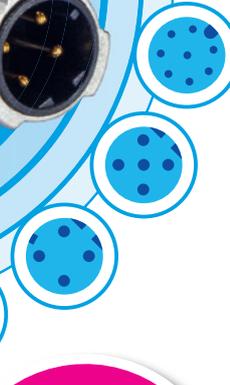
BLIND MATEABLE

Correct locking is confirmed by haptic and acoustic feedback. Locks reliably also in hard-to-reach situations and with limited space.



VARIOUS ENCODINGS

A, B, D, X, L
for reliable signal, data and power transmission.



 MADE IN GERMANY

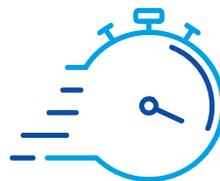


Y-CIRC
S E R I E S



NO TOOLS NEEDED

Blind and tool-free contact mating with simple handling.



SPACE & TIME SAVING

Same space requirement as conventional M12. The socket contour is flush with the device. Up to 75% time savings compared to screw locks.



BACKWARDS COMPATIBLE

The push-pull device socket fits both M12 push-pull plugs and conventional plugs with M12 screw thread.

