

PLUG-IN CONNECTOR CUSTOMIZABLE WITH SOLDER CONNECTION

B8-W-4

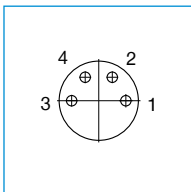
▶ PRODUCT SPECIFICATIONS



▶ Plug-in connector for flexible fabrication on-site

▶ Technical Data

Order no.	B8-W-4
Fixing thread	M8
Connection type	Solder connection
Version	Angle
No. of contacts	4
Rated voltage [V]	30
Current load (at 40°C) [A]	4
Insulation resistance	$\geq 10^9 \Omega$
Resistance	$\leq 3 \text{ m}\Omega$
Contact material	Metal, CuSn, gold-plated
Contact-carrier material	Plastic, PA, BK
Grip body material	Plastic, PA, BK
Coupling nut material	-
Connecting cross-section	max. 0.25 mm^2
Clamping area/outer diameter [mm]	3.5 to 5
Connection type	Solder connection
Ambient temperature range [°C]	-40 ... +85
Protection to IEC 60529	IP67



PIN assignment

