

# PLUG-IN CONNECTOR CUSTOMIZABLE WITH SOLDER CONNECTION

## S12-W-8

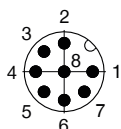
### ► PRODUCT SPECIFICATIONS



- Plug-in connector for flexible fabrication on-site

### ► Technical Data

| Order no.                         | S12-W-8                       |
|-----------------------------------|-------------------------------|
| Fixing thread                     | M12                           |
| Connection type                   | Connector                     |
| Version                           | Angle                         |
| No. of contacts                   | 8                             |
| Coding                            | A                             |
| Rated voltage [V]                 | 60                            |
| Current load (at 40°C) [A]        | 2                             |
| Insulation resistance             | $\geq 10^8 \Omega$            |
| Resistance                        | $\leq 3 \text{ m}\Omega$      |
| Contact material                  | Metal, CuZn, gold-plated      |
| Contact-carrier material          | Plastic, PA, BK               |
| Grip body material                | Plastic, PBT/PA, BK           |
| Connecting cross-section          | max. $0.75 \text{ mm}^2$      |
| Clamping area/outer diameter [mm] | 6 ... 8                       |
| Connection type                   | Screw displacement connection |
| Certifications                    | LABS / REACH / RoHS           |
| Protection to IEC 60529           | IP67                          |



PIN assignment

