



**PLUG CONNECTORS,  
DOL-1204-G05M**

URL:<https://www.sxplc.com/plug-connectors-dol-1204-g05m>

**Product data sheet**

<b>Connection type head A</b>	Female connector, M12, 4-pin, straight
<b>Connection type head B</b>	Flying leads
<b>Connection type</b>	Flying leads
<b>Connector material</b>	TPU
<b>Connector color</b>	Orange
<b>Locking nut material</b>	CuZn, nickel-plated brass
<b>Tightening torque</b>	0.5 Nm
<b>Cable</b>	5 m, 4-wire, PVC
<b>Jacket material</b>	PVC
<b>Jacket color</b>	Orange
<b>Cable diameter</b>	5 mm
<b>Conductor cross section</b>	0.25 mm <sup>2</sup>
<b>Shielding</b>	Unshielded
<b>Bending radius</b>	
Flexible use	> 10 x cable diameter
Stationary position	> 5 x cable diameter
<b>Reference voltage</b>	≤ 250 V
<b>Current loading</b>	4 A
<b>Application</b>	Zones with chemicals
<b>Enclosure rating</b>	IP67
<b>Description</b>	Head A: M12 female connector, 4-pin, straight Head B: cable Cable: for power supply, suitable for drag chain, PVC, unshielded, 4 x 0.25 mm <sup>2</sup> , Ø 5.0 mm
<b>Operating temperature</b>	
Flexible use	+5 °C ... +80 °C
Stationary position	-40 °C ... +80 °C
Head	-25 °C ... +80 °C

