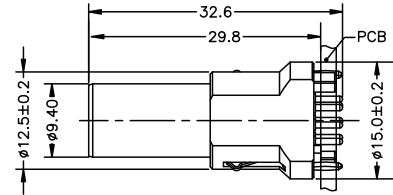


Male PCB

Product figure



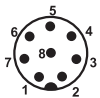
Scale diagram



Contact layout (Front view)

8pins

A



Order Data

Contacts	Coding	Order No
8pins	A	M12A08/MLP/NA/TG

Specifications

Number of contacts	8
Termination	PCB
Wire gauge	—
Operating temperature	-25°C ~ +85°C
Mechanical operation	> 100 mating cycles
Rated voltage	30V
Rated current (40°C)	2A
Protection degree	IP67/IP68
Contact resistance	< 10mΩ
Insulation resistance	≥100MΩ
Pin contact	CuZn
Socket contact	CuSn
Contact plating	Au

