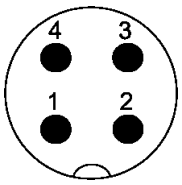
M12 PCB adapter A-coded

Mating face

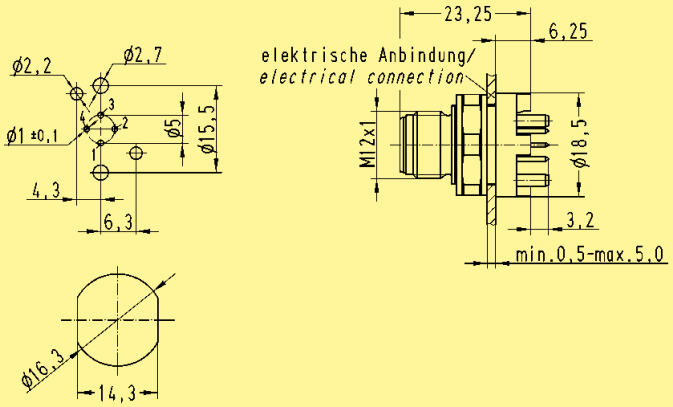
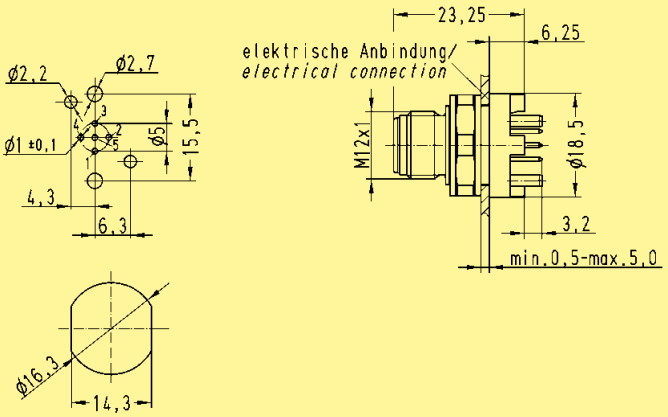


A-coding
Mating face
acc. to IEC 61076-2-101

Technical characteristics: M12 PCB adapter

03

Degree of protection	IP20, IP67 (mated and locked)	Temperature during connection	-5 °C … +50 °C
Rated current	max. 4 A (dependant on PCB layout)	Termination	PIH
Rated voltage	50 V	Contact material	Copper alloy
Mating cycles	max. 100	Contact plating (mating side)	Au over Ni
Limiting temperature	-40 °C … +85 °C	Insulator material	PA

Identification		Part No.	Drawing	Dimensions in mm
M12 PCB adapter Male, A-coding, straight 	4 poles, IP20 4 poles, IP67	21 03 321 1410 21 03 321 1420		
M12 PCB adapter Male, A-coding, straight 	5 poles, IP20 5 poles, IP67	21 03 321 1510 21 03 321 1520		

Further information and data sheets see www.HARTING.com