

## Technical characteristics: Han® M12 pcb D-coded angled

Degree of protection	IP 20, IP 67 (mated and locked)	Temperature during connection	-5 °C ... +50 °C
Rated current	max. 4 A (dependant on pcb layout)	Termination	Reflow
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	LCP

Identification	Part No.	Drawing	Dimensions in mm
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### Han® M12

Female, D-coded, angled, 4 poles

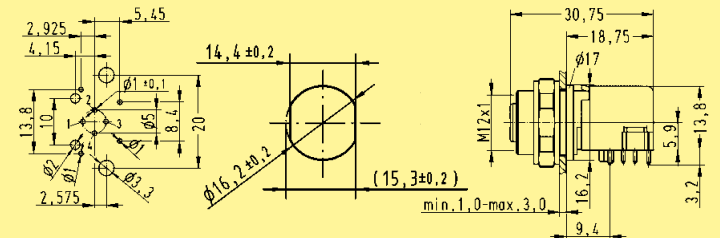
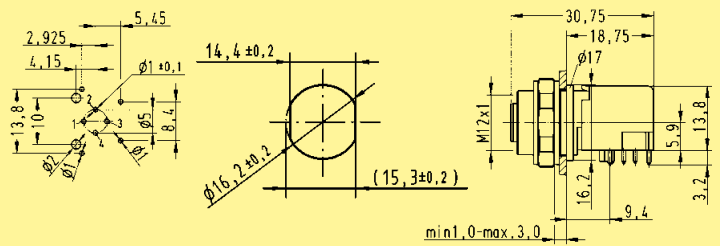
without fixing hole

IP 20	<b>21 03 381 4410<sup>1)</sup></b>
IP 20	<b>21 03 381 4411<sup>2)</sup></b>
IP 67	<b>21 03 381 4430<sup>1)</sup></b>

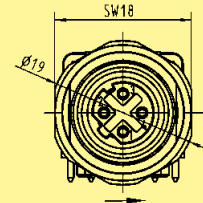


with fixing hole

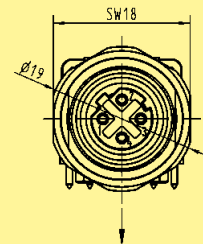
IP 20	<b>21 03 381 4412<sup>1)</sup></b>
IP 20	<b>21 03 381 4413<sup>2)</sup></b>
IP 67	<b>21 03 381 4432<sup>1)</sup></b>



1) Cable direction to the right



2) Cable direction to the bottom



Stock items in bold type