

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

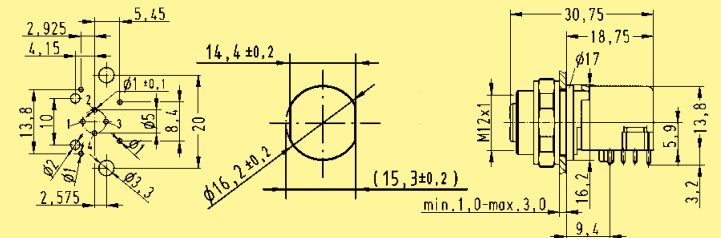
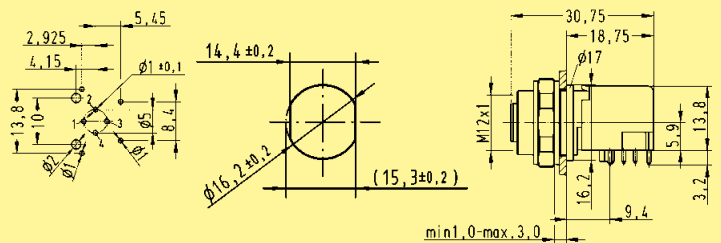
without fixing hole

IP 20	21 03 381 4410¹⁾
IP 20	21 03 381 4411²⁾
IP 67	21 03 381 4430¹⁾

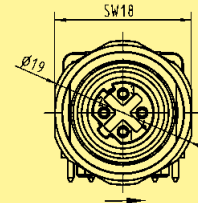


with fixing hole

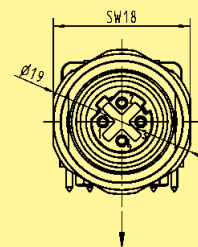
IP 20	21 03 381 4412¹⁾
IP 20	21 03 381 4413²⁾
IP 67	21 03 381 4432¹⁾



1) Cable direction to the right



2) Cable direction to the bottom



Stock items in bold type