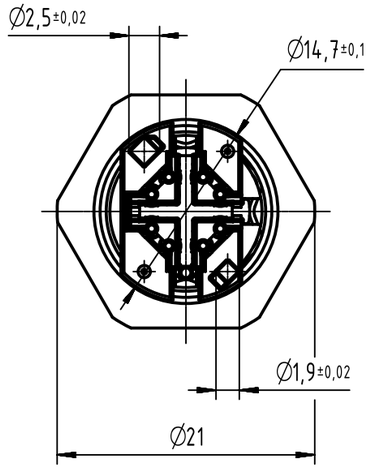
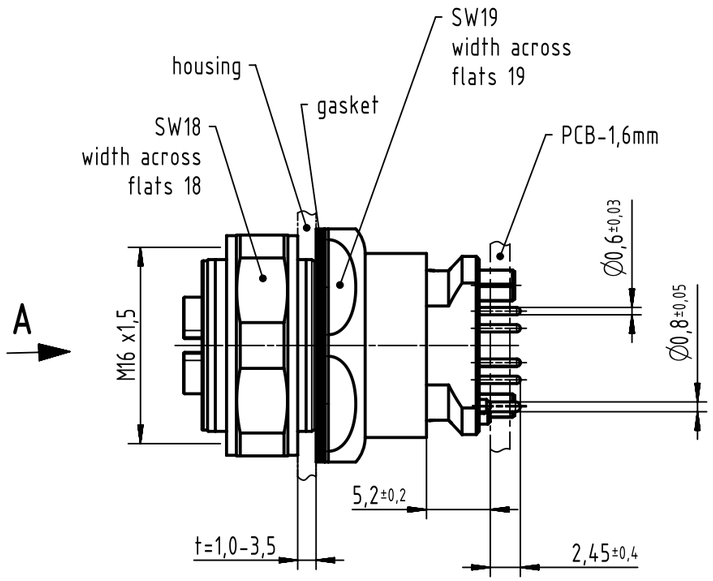
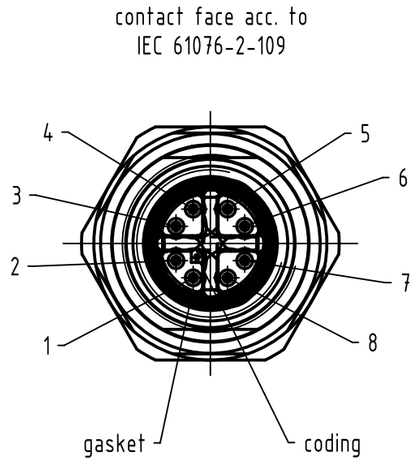
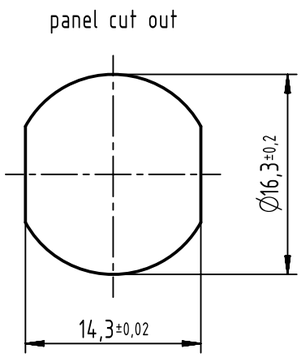


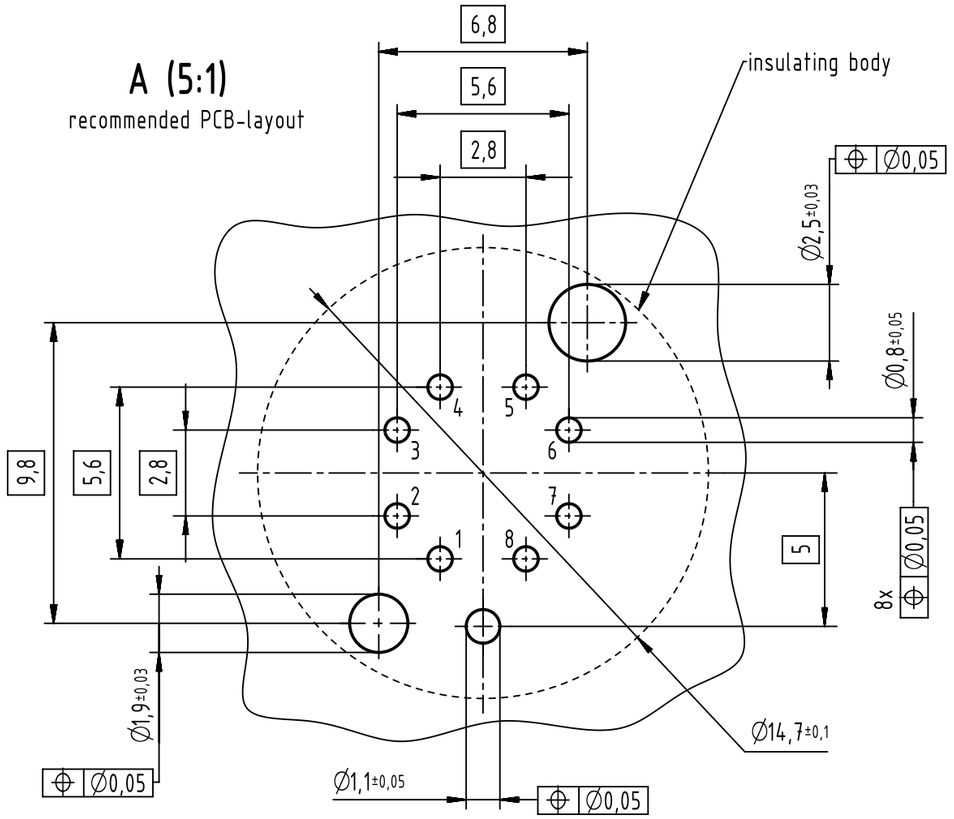






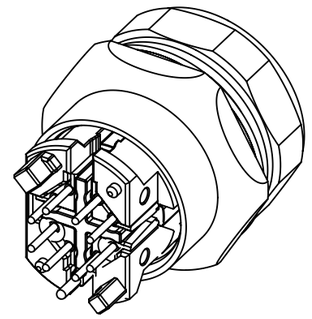
A (5:1)

recommended PCB-layout



- 500 mating cycles acc. to DIN EN 60512-9-1
- design for reflow soldering
- 60 pcs. tray package

pin assignment		
pin	Signal	pair
1	TD1+	2
2	RD1-	2
3	TD2+	3
4	RD2-	3
5	TD4+	4
6	RD4-	4
7	RD3-	1
8	TD3+	1



All Dimensions in mm
Original Size DIN A3

Scale 2:1

Free size tol.

Ref.
Sub. TB 2103381284 50000074641 2014-10-02

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Department EC PD - DE

HARTING Electronics GmbH
D-32339 Espelkamp

Created by	Inspected by	Standardisation	Date	State
HELLMANN	EISFELD	HOFFMANN	2016-05-10	Final Release

Title: har-speed M12 PCB Cat6A receptacle straight rear

Doc-Key / ECM-Nr.
100230889/UGD/002/D
500000104078

Type TB | Number 21033812804 | Rev. D | Page 1/1

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