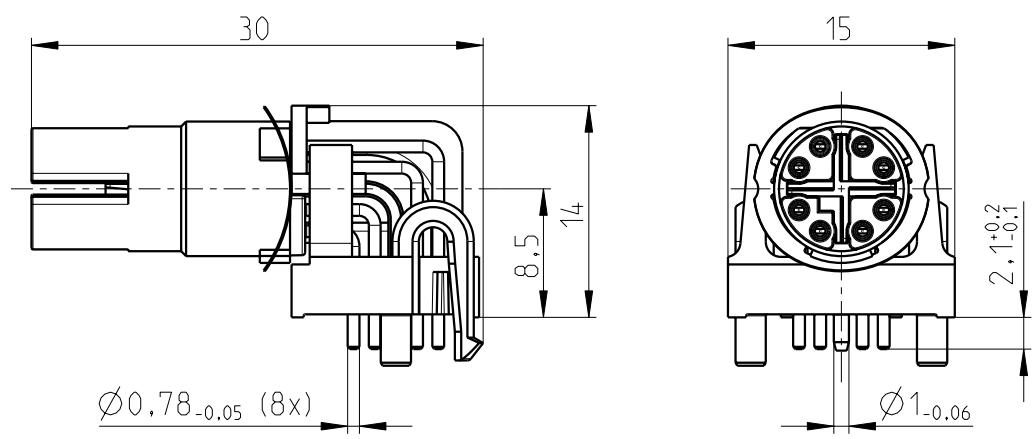


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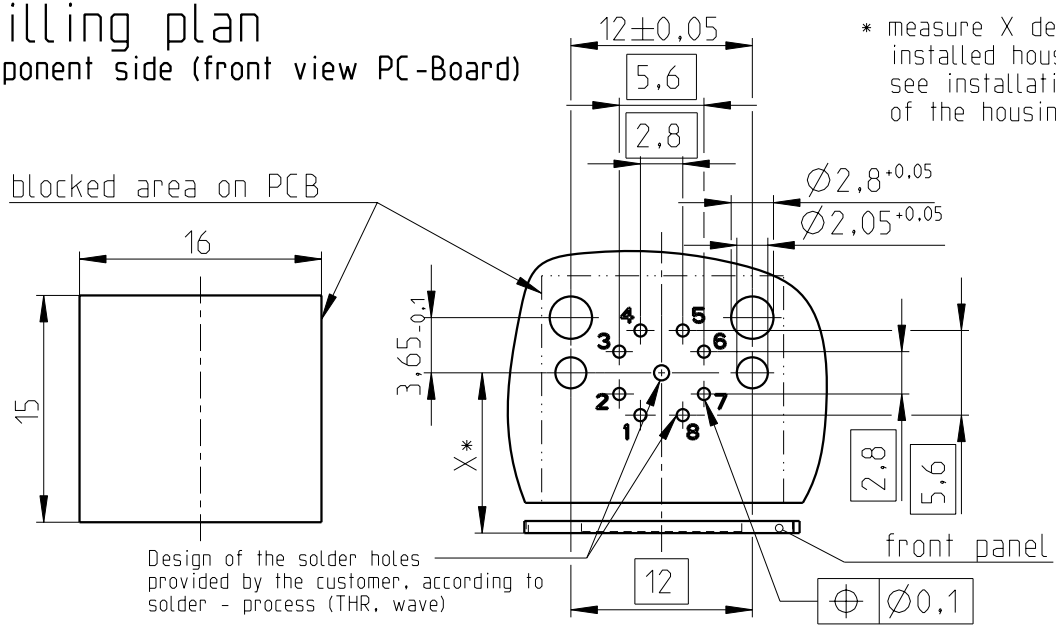
Mechanical data (according to IEC 61076-2-101)		Material	
no. of poles / coding	8 / X (with shield connection)	contacts / surface	CuZn, gold-plated
contact termination	dip solder / socket	contact carrier colour	PPA black
contact-Ø	8xØ0.6mm	sealing gasket	-
temperature range	-40 °C to +90 °C	shielding cross	GD-Zn
protection class	IP67		
mating cycles	>100		

further information:
- see technical data M12-3



All specified data refers to the mounted M12 installation plugs ≥ IP54 and requires that the connector pair be correctly plugged and locked. Influences from wires, cables or PCB mounting are also to be taken into consideration.

drilling plan component side (front view PC-Board)



* measure X depends on the installed housing, see installation recommendation of the housing series M12 DSIV

Design of the solder holes provided by the customer, according to solder - process (THR, wave)

general tolerance acc. to DIN ISO 2768-c		technical changes reserved		Index 2 / 2012-07-18		scale: 2:1	
design	date	name		Series DSIV M12-socket-contact carrier 8-pole socket/X-coding/angled/shield connection			
chk.	2012-03-23	Hieber					
drawing-no.:		BS-08S2XU20000		doc.-no.:		00655534	
order-no.:		1424180		page: 1 of: 1			
article designation:		SACC-CI-M12FSX-8CON-L90					

