



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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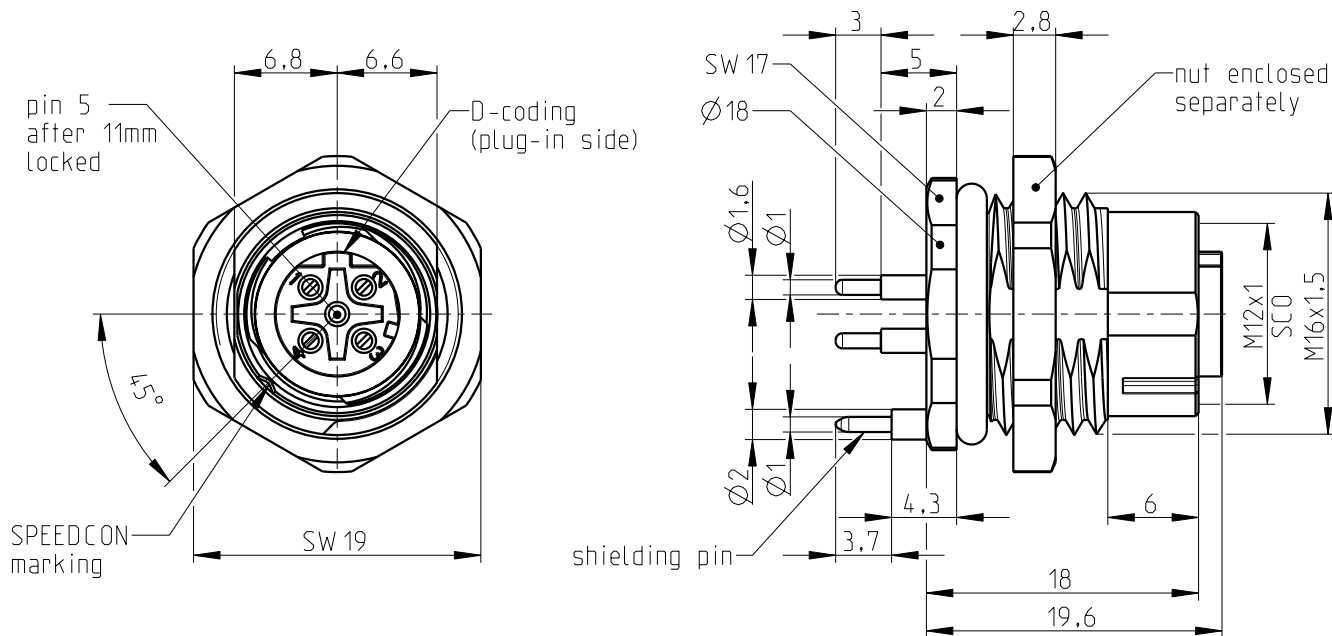


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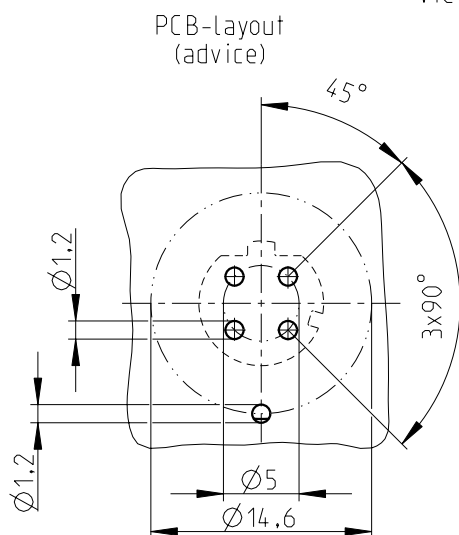
CONINVERS GmbH Heisenbergstrasse 1 D-71083 Herrenberg

Mechanical data (according to IEC 61076-2-101)		Material		further information: - see technical data M12-1 - see installation recommendation M16x1,5 design DSI
no. of poles / coding	4 / D	housing / surface	GD-Zn / Ni	
contact termination	dip solder / socket	contact carrier	PA 66 / UL 94 V0	
contact-Ø	1mm	colour	black	
temperature range	-40 °C / +85 °C	wire	-	
protection class	IP 67	cross section	-	
mating cycles	> 100	contacts / surface	CuZn / Au	
locking system	M12 STANDARD / SPEEDCON	sealing gasket	FKM / NBR	
		potting	-	

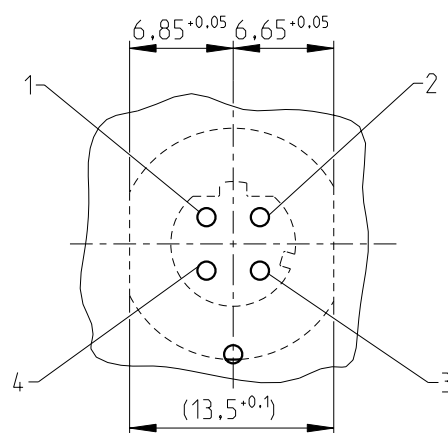


All specified data refers to the mounted M12 installation plugs >IP54 and requires that the connector pair is correctly plugged and locked. Influences from wires, cables or PCB mounting are also to be taken into consideration.

View of pin assignement Plug-in side



Position PCB-layout to cutout device



general tolerance acc. to DIN ISO 2768-c			technical changes reserved		Index 1 / 2013-05-16		scale: 2:1		
	date	name	description: Housing with dip solder contacts Rear mounting (M16x1,5)					page: 1 of: 1	
design	2013-05-16	Scheerer							
chk.									
			drawing-no.:	BA-04S2D22MB00		doc.-no.:	00727513		
			order-no.:	1441875					
			article designation:	SACC-DSI-M12FSD-4CON-M16 SH					