

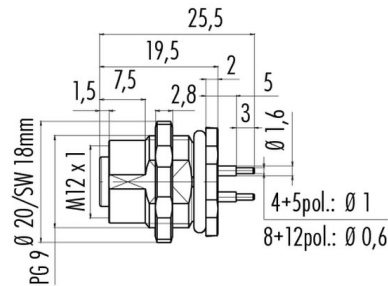
Product Area Male socket, front fastened, dip solder, 6 mm contact length
M12 connectors A-Coding serie 713/763

Pole 4
Article number 09 3432 90 04

illustration

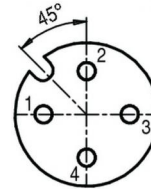


scale drawing



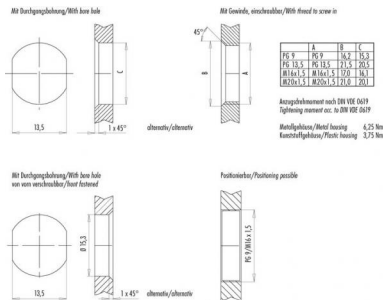
Ausführung mit Zink Druckgussgehäuse
Version with zinc diecasted housing

Contact Arrangement



	X	Y
1	-2,50	0,00
2	0,00	2,50
3	2,50	0,00
4	0,00	-2,50

Installation instructions / Mounting cutout



Technical data

Common values

Connector Design	Female socket
Connector locking system	Screw-locking
Termination	dip solder
Upper temperature	+85 °C
Lower temperature	-25 °C

Material

Material of contact	CuSn (bronze)
Contact plating	Au (gold)
Material of contact body	PA
Material of housing	zinc diecasting, nickel plated

Electrical values

Rated voltage	250 V
Rated impulse voltage	2500 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	4 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP 68
Mechanical operation	>100 mating cycles

Cable data

Contacts 4: Male socket, front fastened, dip solder, 6 mm contact length