

Product
Area Male socket, dip solder termination
Snap-in connectors IP 40

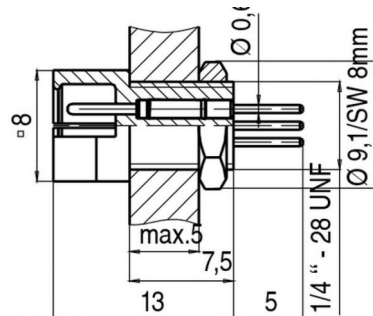
serie 709/719

Pole
Article number 5
09 9791 20 05

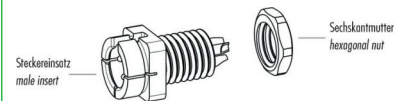
illustration



scale drawing



Item description

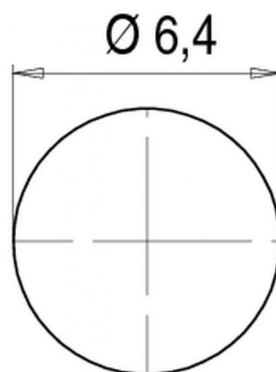


Contact Arrangement



	X	Y
1	0,88 -1,21	
2	1,42 0,46	
3	0,00 1,49	
4	-1,42 0,46	
5	-0,88 -1,21	

Installation instructions / Mounting cutout



Technical data

Common values

Connector Design	Male socket
Connector locking system	Snap-in locking
Termination	dip solder
Wire gauge (mm)	-
Max. Cable outlet	-
Upper temperature	+70 °C
Lower temperature	-25 °C

Electrical values

Rated voltage	60 V
Rated impulse voltage	800 V
Pollution degree	I
Overvoltage category	II
Material group	III
Rated current (40 °C)	3 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shieldable
Degree of protection	IP 40
Mechanical operation	>100 mating cycles

Material

Material of contact	CuZn (brass)
Contact plating	Au (gold)
Material of contact body	PA
Material of housing	PA

Cable data

material housing	-
insulation single lead	-
single lead structure	-
conductor resistance	-

Contacts 5, Male socket, dip solder termination

