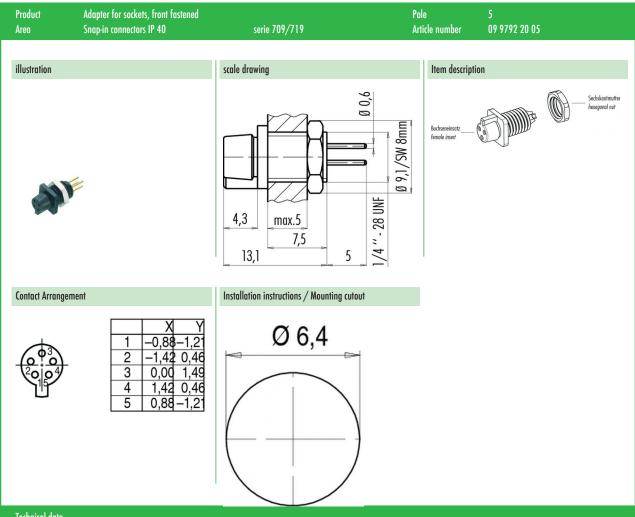


Product sheet Subminiature connectors



Technical data

Common values

Connector Design	Female 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	1
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 of contact
Contact plating
Material of contact body
Material of housing

Material

CuSn (bronce) Au (gold) PA PA

Cable data

material housing
insulation single lead
single lead structure
conductor resistance

Contacts 5, Female socket, dip solder termination

