

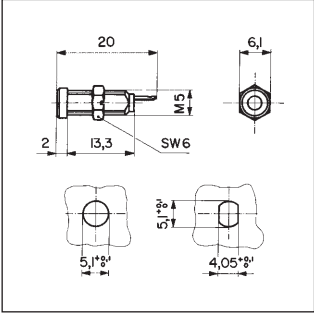
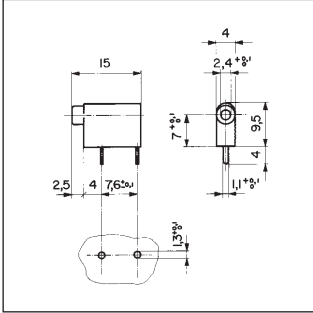




Mounting style	Panel mounting	PCB mounting	
			
			
Contact system			
Rated current	6.3 A		
Contact resistance at 20 mV	< 5 mΩ	< 5 mΩ	< 7 mΩ
Insulation resistance, 1 min. contact to contact	-	-	-
Contact/mounting plate	> 10 <sup>4</sup> MΩ	> 10 <sup>4</sup> MΩ	> 10 <sup>4</sup> MΩ
Dielectric strength, 50 Hz, 1 min. contact to contact	-	-	-
Contact/mounting plate	> 1.5 kV	> 1.5 kV	> 2 kV
Temperature at no current	-25 °C up to + 100 °C		
at rated current	-25 °C up to + 70 °C		
Solderability	2 sec., 235 °C IEC 68-2-20 test Ta, test method 1		
Resistance to soldering heat	3 sec., 350 °C	3 sec., 350 °C	-
Surface of contacts (average thickness of gold)	0.5 μm Au	0.5 μm Au	0.5 μm Au
Insulator material	Polycarbonate	Polycarbonate	Polycarbonate
UL flammability rating	UL 94 V-2	UL 94 V-2	UL 94 V-2
Oxygen index rating	26%	26%	26%

Gold-plated contacts/terminals	PBF	PBF	PB
Order No. / Color	0040.1031   black	0040.1041   black	0040.1011   black
	0040.1032   red	0040.1042   red	0040.1012   red
	0040.1033   green	0040.1043   green	0040.1013   green
	0040.1034   blue	0040.1044   blue	0040.1014   blue
	0040.1035   yellow	0040.1045   yellow	0040.1015   yellow

Tin-plated contacts/terminals	PBF	PBF	-
Order No. / Color	0040.1361   black	0040.1371   black	
	0040.1362   red	0040.1372   red	
	0040.1363   green	0040.1373   green	
	0040.1364   blue	0040.1374   blue	
	0040.1365   yellow	0040.1375   yellow	