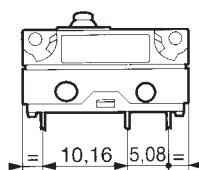
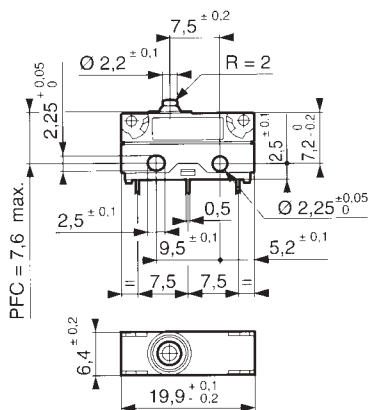


'V4' Sealed Subminiature Microswitches, 5 Amp



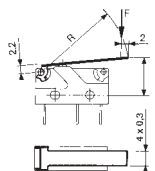
An industry standard V4 sealed subminiature microswitch with silver nickel or silver nickel gold plated contacts for switching down to 1 mA at 4 VDC, featuring snap-on levers which can be factory fitted for volume customers, (consult sales for part numbers). Available in a range of different terminals to suit soldering applications, push-on connectors or for PCB mounting. A pre-wired version is also available. Standard actuator.

Electrical rating	6 Amp at 250 volt, (AgNi/Au 100 mA max.)
Contacts	Single pole changeover
Contact material	Silver nickel or silver nickel/gold plated
Operating force max.N	2.5
Release force min.N	0.8
Tripping point.mm	8.4
Differential travel.mm	0.1
Overtravel min.mm	0.6
Mechanical life	3.10 <sup>6</sup>
Temperature	-40 to +125°C (tag), -40 to + 120°C
Terminals	Tinned brass
IP Rating	IP67
Housing	Glass filled polyester UL 94 VO
Levers	Stainless steel, polyamide roller
Approvals	UL, NF, cUL on request

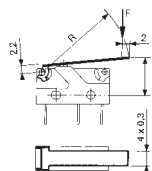


Fixed by 2 x M2 screws  
 Torque for screw only : 0.2 Nm  
 screw + washers : 0.3 Nm

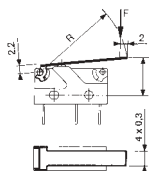
Levers for Crouzet Unsealed and Sealed V4 Microswitches - See opposite page



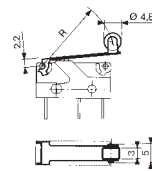
Plain R=18.3 mm



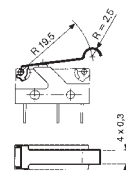
Plain R=24 mm



Plain R=41 mm

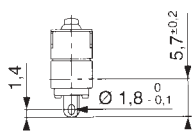


Roller R=20 mm

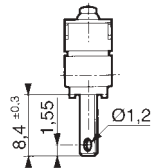


Form roller R=19.5 mm

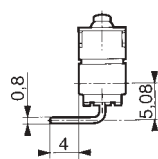
Connections for Crouzet Sealed V4 Microswitches



W2S Solder



W7S for 2.8 mm push-on



X2A for PCB mounting

**Cable connections**  
 Black - common  
 Brown - normally closed/De-activated  
 Blue - normally open/Activated

FDO pre-wired

Stock No.	Manufactures Ref'	Actuator	Contacts	Type	Lever Type/Length	Unit Price		
						1-9	10-49	50+
3265581	83 186 001	STANDARD	AgNi	W2S		2.86	2.63	2.26
3265584	83 186 002	STANDARD	AgNi	W7S		2.86	2.63	2.26
3265587	83 186 003	STANDARD	AgNi	FDO		4.21	3.87	3.33
3265569	83 181 001	STANDARD	AgNi/Au	W2S		2.86	2.63	2.26
3265572	83 181 002	STANDARD	AgNi/Au	W7S		2.86	2.63	2.26
3265578	83 181 009	STANDARD	AgNi/Au	X2A		2.86	2.63	2.26
3265575	83 181 003	STANDARD	AgNi/Au	FDO		4.95	4.55	3.91
3265332	79 253 327				PLAIN 18.3MM	0.18	0.17	0.14
3265329	79 253 326				PLAIN 24MM	0.18	0.17	0.14
3265335	79 253 328				PLAIN 41MM	0.19	0.17	0.15
3265317	79 218 462				ROLLER 20MM	0.34	0.31	0.27
3265338	79 253 329				FORM ROLLER 19.5MM	0.21	0.19	0.17