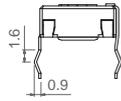


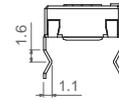
Terminals

By default, terminals are always straight, as shown on the “models” section. ACP can provide crimped terminals (with snap in, “SNP” or “SNJ”) to better hold the component to the PCB during the soldering operation.

SNP



SNJ

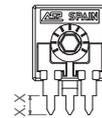
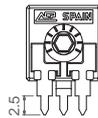
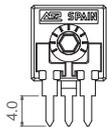


Also, there is an option of having shorter terminal tips:

Standard Terminal

Shorter terminal, for H5 TP25

Shorter terminal, TPXX (under request)



Possibilities for insertion of accessories

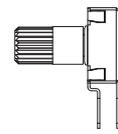
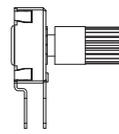
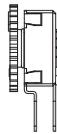
Accessories can be mounted on potentiometers through either the front side (WT) or the collector side (WTI). For the specific angular position of shafts with planes, a drawing with the exact position is requested.

WT Front side

WTI Collector side

WT Front side

WTI Collector side



Shafts

Shafts are available in different colors (color chart in “how to order” section) and with self-extinguishable property, according to UL 94 V-0, under request. ACP can study special shaft designs.

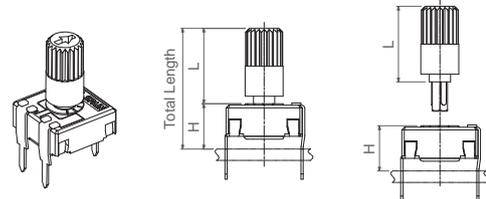
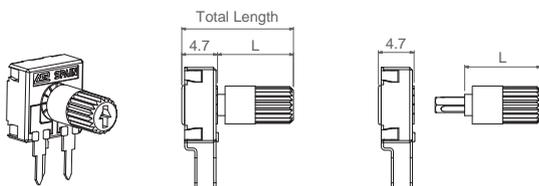
Shafts can be sold separately or delivered already mounted on the potentiometer at ACP.

Unless otherwise stated, the arrow in the shafts is in line with the wiper and it points to 50% when assembled with M rotors.

When a shaft is mounted on a potentiometer, the distance from the top of the potentiometer to the top of the shaft is marked with “L” in the table below, as shown in the drawings:

H potentiometer + shaft

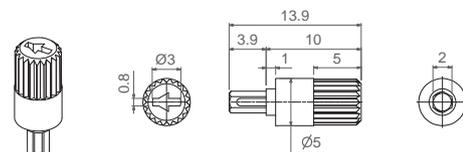
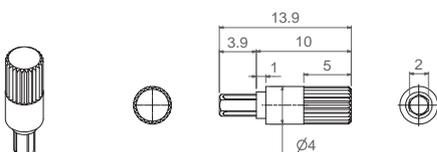
V potentiometer + shaft



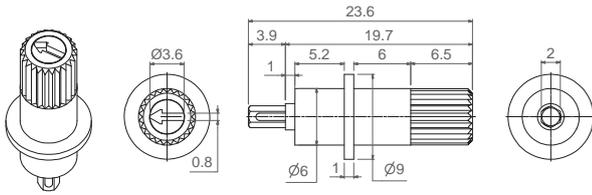
Shaft	9071	9067	9072	9074	9054	9004	9005	9064	9055	9070	9076	9053	9018	9039	9048	9056	9009	9059	9063	9010	9051	9006	9019	9073	9020	9047
L Dimension	3.5	5.5	6.5	9.3	9.5	10	10	10	10.8	11.9	12	12.1	12.8	12.8	12.8	14.5	14.5	14.5	15	15	19.7	19.9	25.5	25.9	29.8	

9004

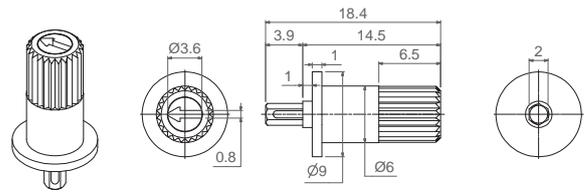
9005



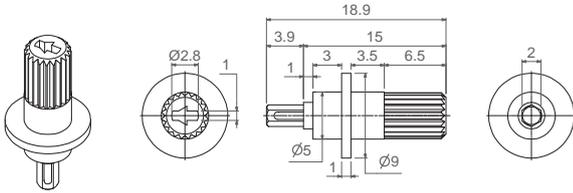
9006



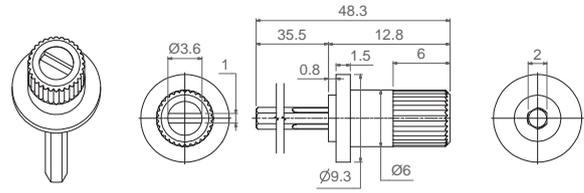
9009



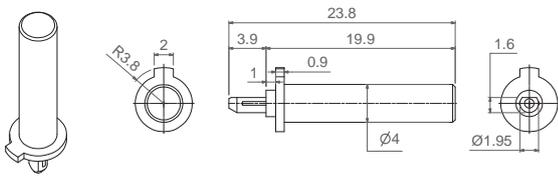
9010



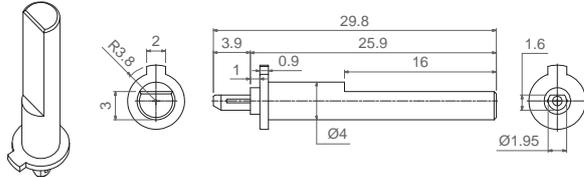
9018 (for 6 ganged potentiometers)



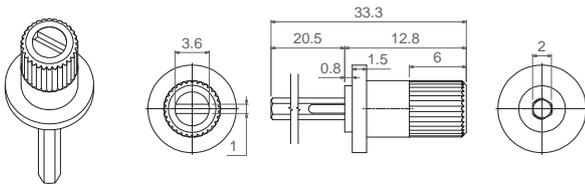
9019 (Designed for D rotor)



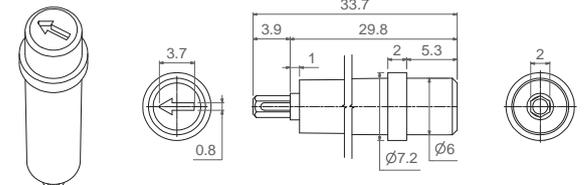
9020 (Designed for D rotor)



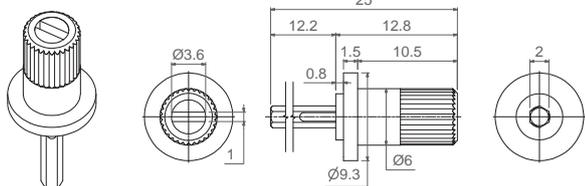
9039 (for 4 ganged potentiometers)



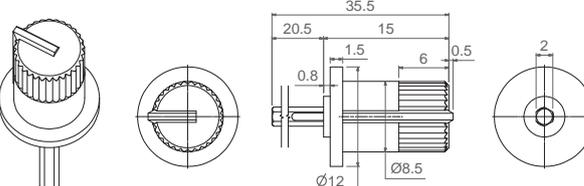
9047



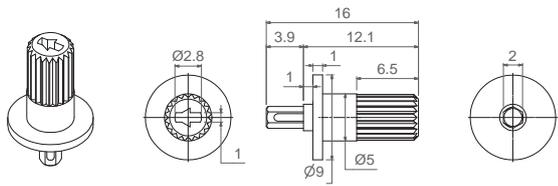
9048 (for 2 ganged potentiometers)



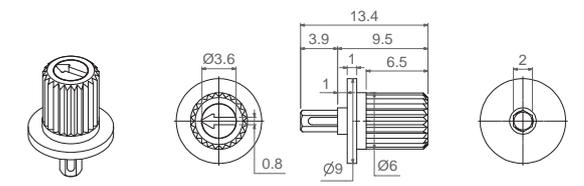
9051 (for 4 ganged potentiometers)



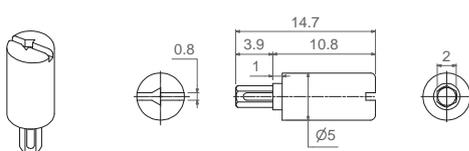
9053



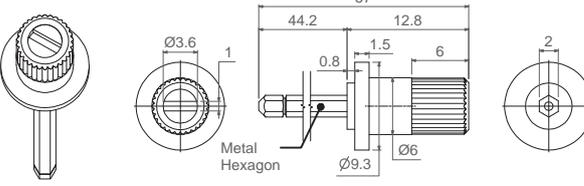
9054



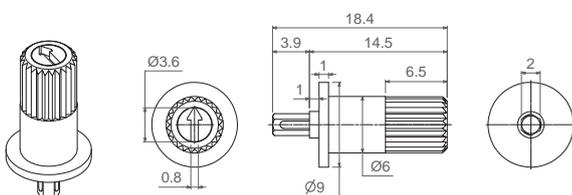
9055



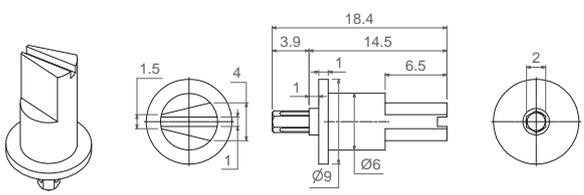
9056 (for 8 ganged potentiometers)



9059



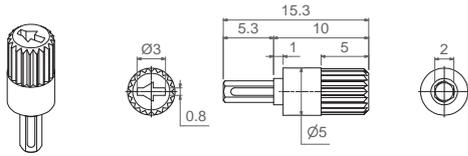
9063



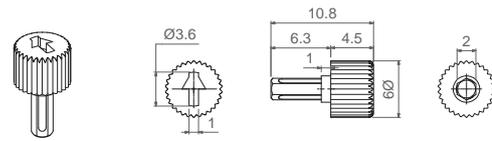
The arrow is in line with the wiper when potentiometer has rotor J (with M rotor, there is a 30° difference).

Specifications on this catalog are for reference only, as they are subject to change without notice.

9064

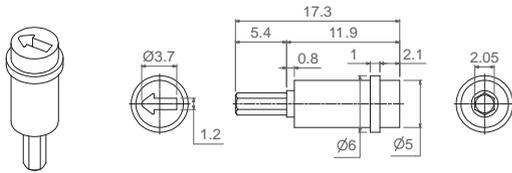


9067

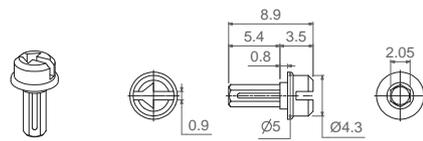


The arrow is in line with the wiper when potentiometer has rotor J (with M rotor, there is a 30° difference).

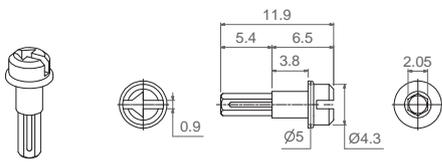
9070



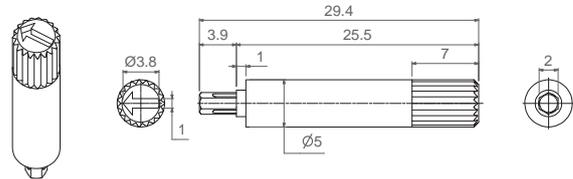
9071



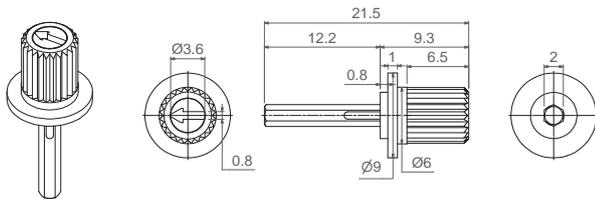
9072



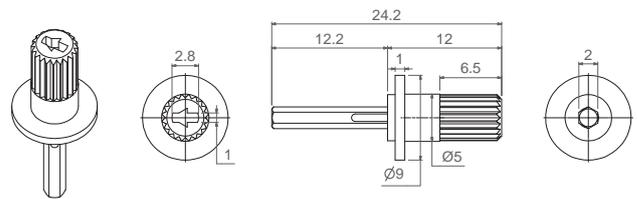
9073



9074 (for 2 ganged potentiometers)



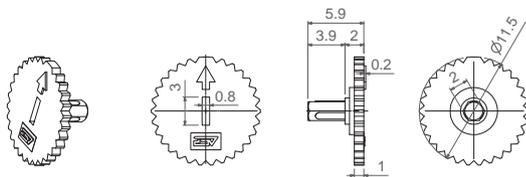
9076 (for 2 ganged potentiometers)



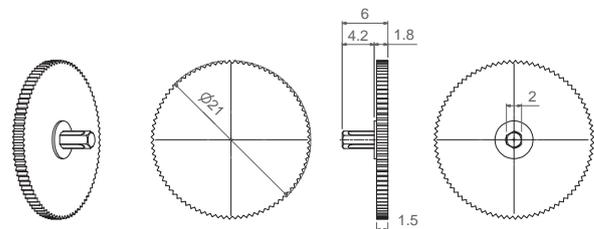
Thumbwheel

Thumbwheels are available in different colors (color chart in "how to order" section) and with self-extinguishable property according to UL 94 V-0, under request. Thumbwheels can be mounted on the potentiometers at ACP or sold separately. ACP can study special thumbwheel designs.

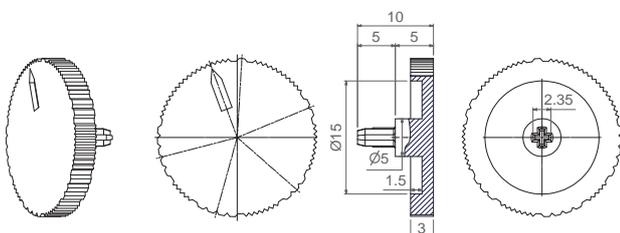
9002



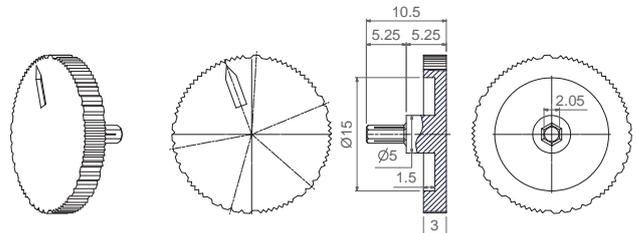
9041



9060 (Designed for R rotor)



9061



Bulk packaging:

Potentiometer model	With shaft or thumbwheel inserted?	Pieces per small box (150 x 100 x 70)	Pieces per bigger box (250 x 150 x 70, CG on description)
H2,5 - H3,8 - HS3,8 - H5 HSMD - V7,5 - V10 VK10 - VR10 - VSMD	None, only potentiometers.	500	1.500
	9002	250	1.000
	9004, 9005, 9006, 9009, 9010, 9018, 9039, 9041, 9047, 9048, 9051, 9053, 9054, 9055, 9056, 9059, 9060, 9061, 9063, 9064, 9067, 9070.	200	1.000 in general
	9071, 9072	400	1.250
KAV - MAV - MTV	None, only potentiometers.	400	1.250
MTX2	9048, 9074, 9076	150	To be determined.
MTX4	9039, 9051	75	To be determined.
MTX6	9018	50	To be determined.
MTX8	9056	40	To be determined.

Tape & Reel packaging:

	With thumbwheel inserted?	13" Reel (Standard), with 24mm width tape	15" Reel, with 24mm width tape
VSMD	None, only potentiometers.	900 pcs per reel, 12mm step between cavities.	1.250 pcs per reel, 12mm step between cavities.
	9002	700 pcs per reel, 12mm step between cavities.	To be determined.
VSMD...CY	None, only potentiometers.	750 pcs per reel, 12 mm step between cavities	1000 pcs per reel, 12 mm step between cavities
	9002	To be determined	To be determined
HSMD		350 pcs per reel, 16 mm step between cavities	475 pcs per reel, 16 mm step between cavities
H2,5...PIP TP25 - H5...PIP TP25 - HS3,8... PIP	None, only potentiometers or 9002	250	350
V7,5...PIP - V10...PIP - V10...PIP TP25 - VR10...PIP		250	400

The 13" reel is the standard. For the 15" reel, T&R15 is added to the description.