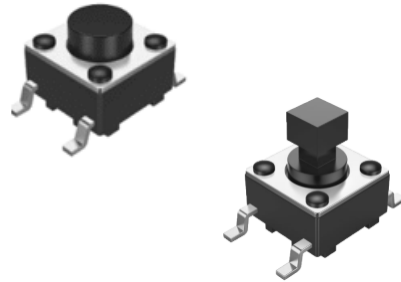


▶ Product Features

- Multiple options of stems & force
- Multiple color of stem
- Reflow type
- RoHS Compliant



▶ Materials

Part Name	Base	Cover	Stem	Contact	Terminal
Material	PA6T	Iron	PA6T	Phosphor Bronze Ag plated	Brass Ag plated

▶ Specification

Operating Force	90, 160, 250, 320, 520gf						
Actuator Travel	0.25 ± 0.1mm						
Operating Temperature Range	-20°C ~ 70°C						
Storage Temperature Range	-40°C ~ 85°C						
Voltage Rating	50mA, 12VDC						
Actuation Life Cycle	<table border="0"> <tr> <td>□ = 200,000 times (90/160gf)</td> <td>H = 1,000,000 times (90/160gf)</td> </tr> <tr> <td>100,000 times (250/320gf)</td> <td>500,000 times (250/320gf)</td> </tr> <tr> <td>50,000 times (520gf)</td> <td>300,000 times (520gf)</td> </tr> </table>	□ = 200,000 times (90/160gf)	H = 1,000,000 times (90/160gf)	100,000 times (250/320gf)	500,000 times (250/320gf)	50,000 times (520gf)	300,000 times (520gf)
□ = 200,000 times (90/160gf)	H = 1,000,000 times (90/160gf)						
100,000 times (250/320gf)	500,000 times (250/320gf)						
50,000 times (520gf)	300,000 times (520gf)						
Insulation Resistance	100 MΩ min @ 500VDC						
Dielectric Strength	250VAC for 1 minute						
Contact Resistance	100mΩ max						

▶ Part Number

Series						
TAVPDM04	-	□	□	□	□	-
		Pin length	Height "H"	Force	Dome	Color
		□ = 9.2mm 8 = 8.2mm J = J Bend	043 = 4.3mm 050 = 5.0mm 060 = 6.0mm 065 = 6.5mm 070 = 7.0mm G73 = 7.3mm (SQ) 080 = 8.0mm 085 = 8.5mm 090 = 9.0mm 095 = 9.5mm 100 = 10.0mm 105 = 10.5mm 110 = 11.0mm 115 = 11.5mm 120 = 12.0mm 125 = 12.5mm 130 = 13.0mm	NT = 90gf ST = 160gf TF = 250gf TT = 320gf FT = 520gf	□ = General H = High life	□ = Black BR = Brown R = Red
						Package
						R = Reel

► Diagram

NO.	Dimensions	Circuit
TAVPDM04		
TAVPDM04-G73		
TAVPDM04-8		