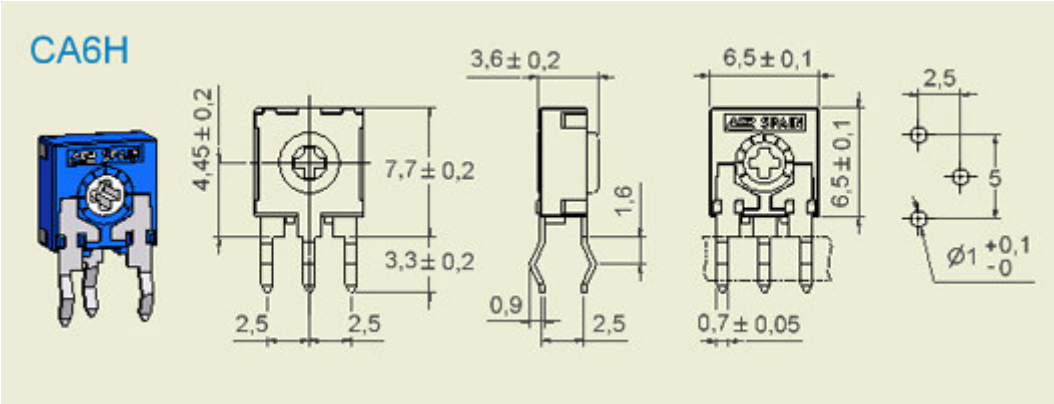
*CA6H_*



Features
• Plastic carbon film resistive element on an extra flexible conductive foil (carbon trimmer) • Resistant against humidity and corrosion • Fully sealed housing, dust and colophony proof, protected against harmful influences • Metal parts made from non-ferrous metal which prevents oxidation and increases solderability • Excellent contact between connectors and substrate, reduces contact resistance • Used plastics are resistant against cleaning solutions and self-extinguishable class HB according to UL94 • Very soft, smooth movement of the wiper over the track • Rectangular form allows automatic use • Pointer position readable on scalar

Electrical Specifications	
Taper:	Linear, according to DIN 41450-1-4-5
Power Rating (T_U = 40℃):	0,10W
Operating Voltage, Max.:	100V
Resistance Tolerance (100W...1MW):	±20%
Residual Resistance (Lin):	£5x10^{-3}W or 2W
Temperature Range:	-25°...+70℃

Mechanical Specifications	
Rotation	
Mechanical:	235 ±10°
Electrical:	215 ±20°
Torque:	0,2...2Ncm
Stop Torque, Max.:	4Ncm

Dimensions and Assembly	
Width x Height:	6,5x6,5mm
Pitch:	5,0x2,5mm
Connection:	Snap-In-Pins
Necessary Holes (Ø):	1,0mm

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