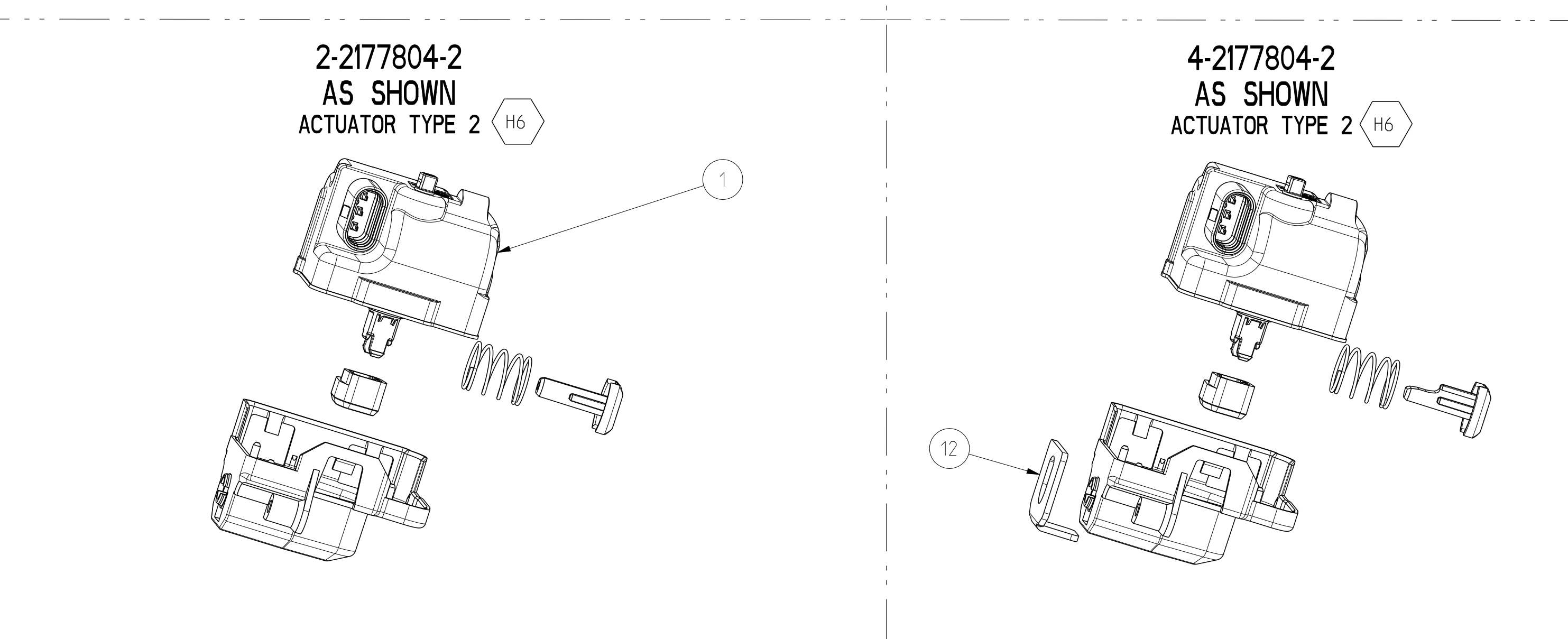
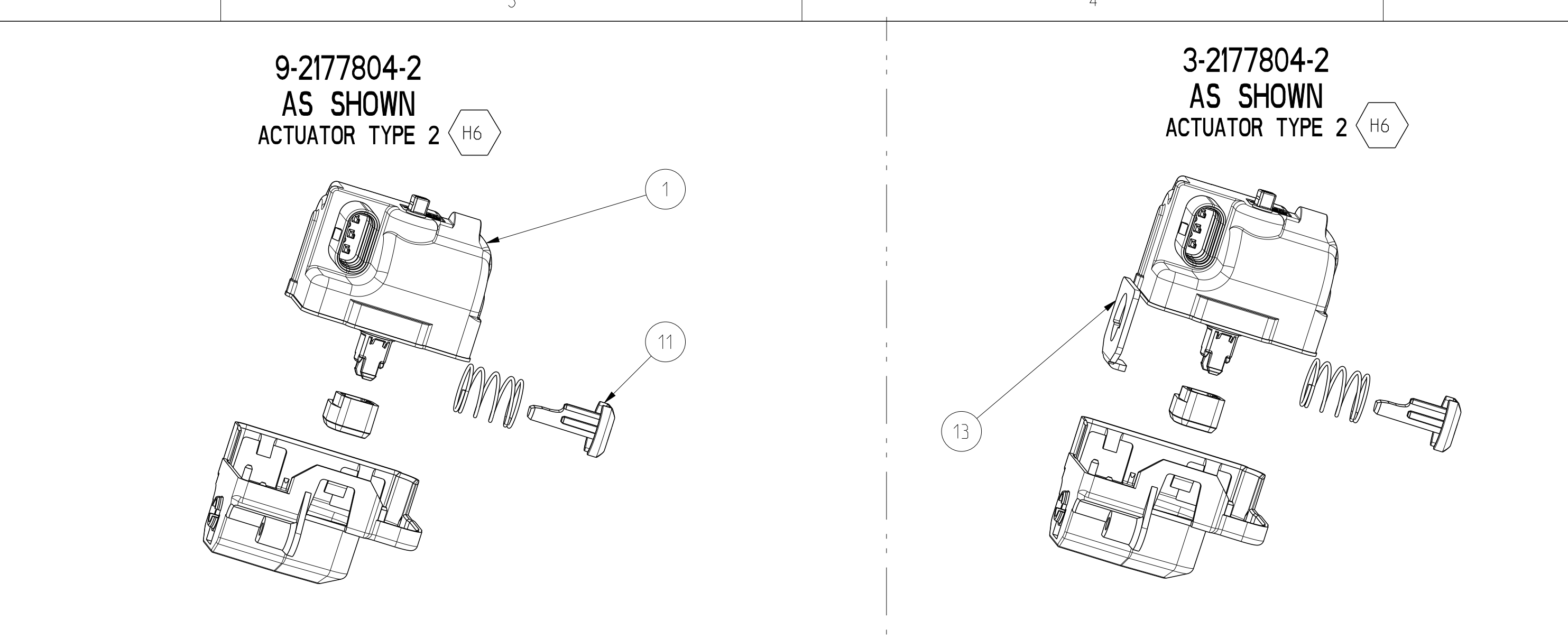
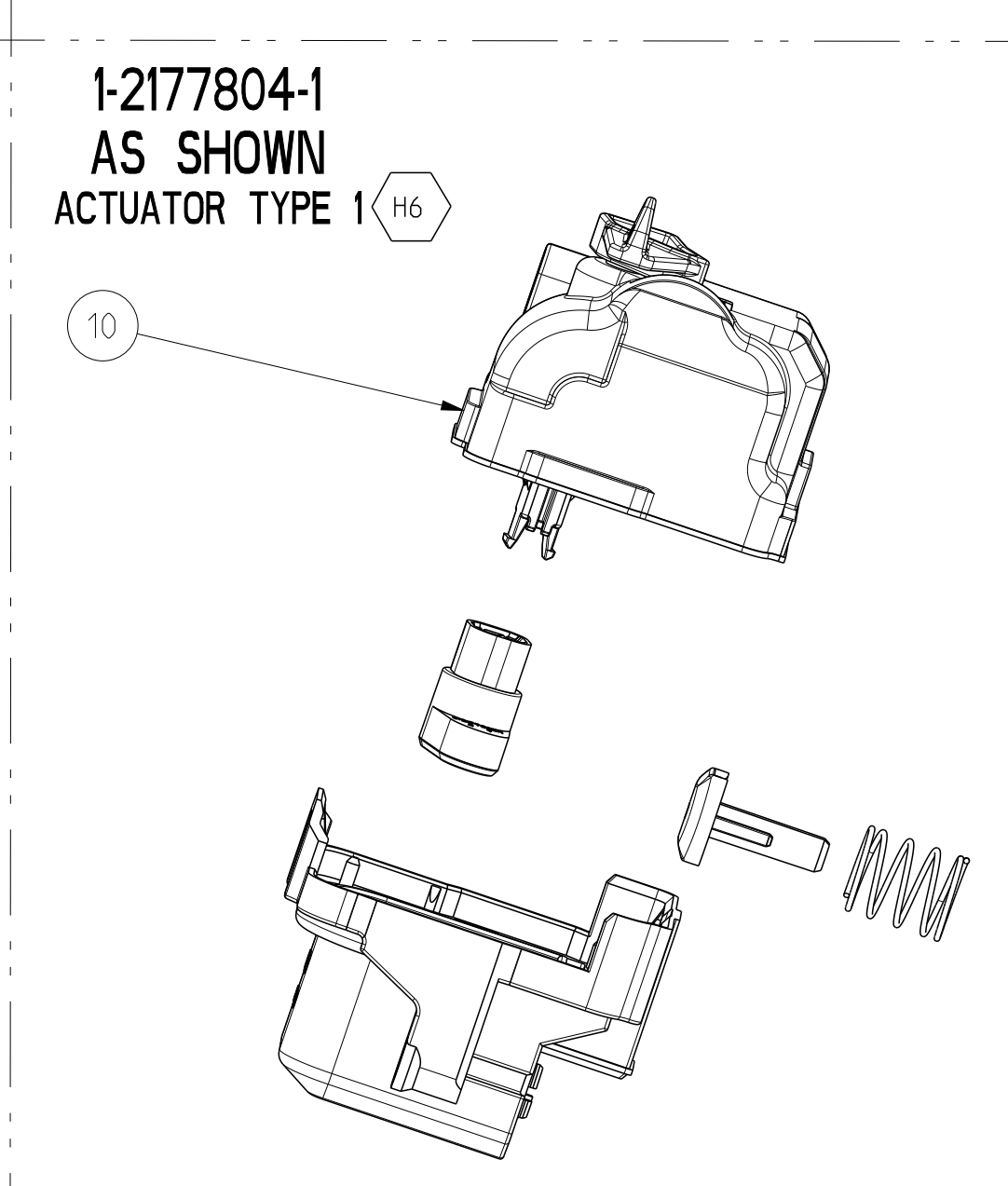
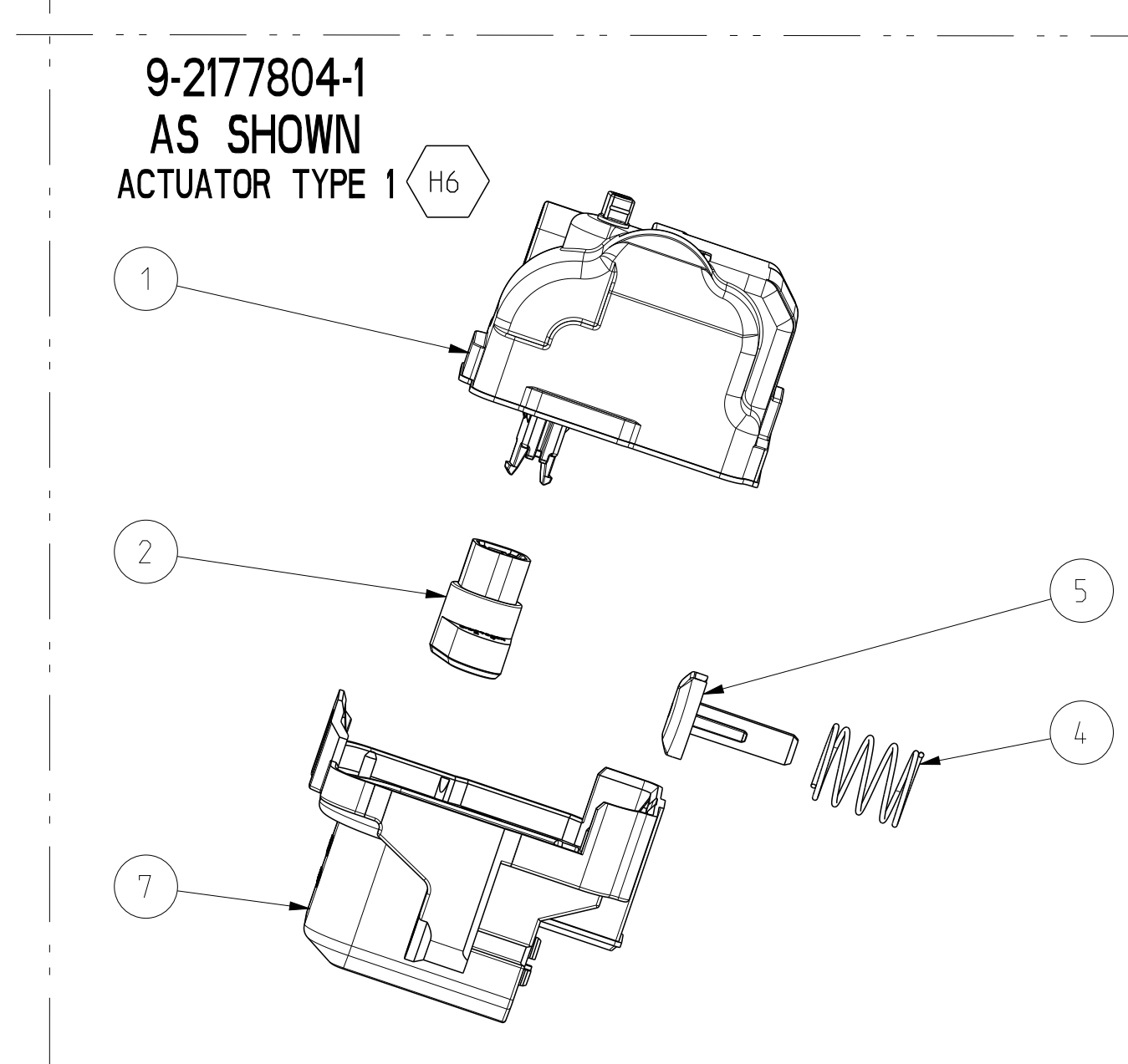
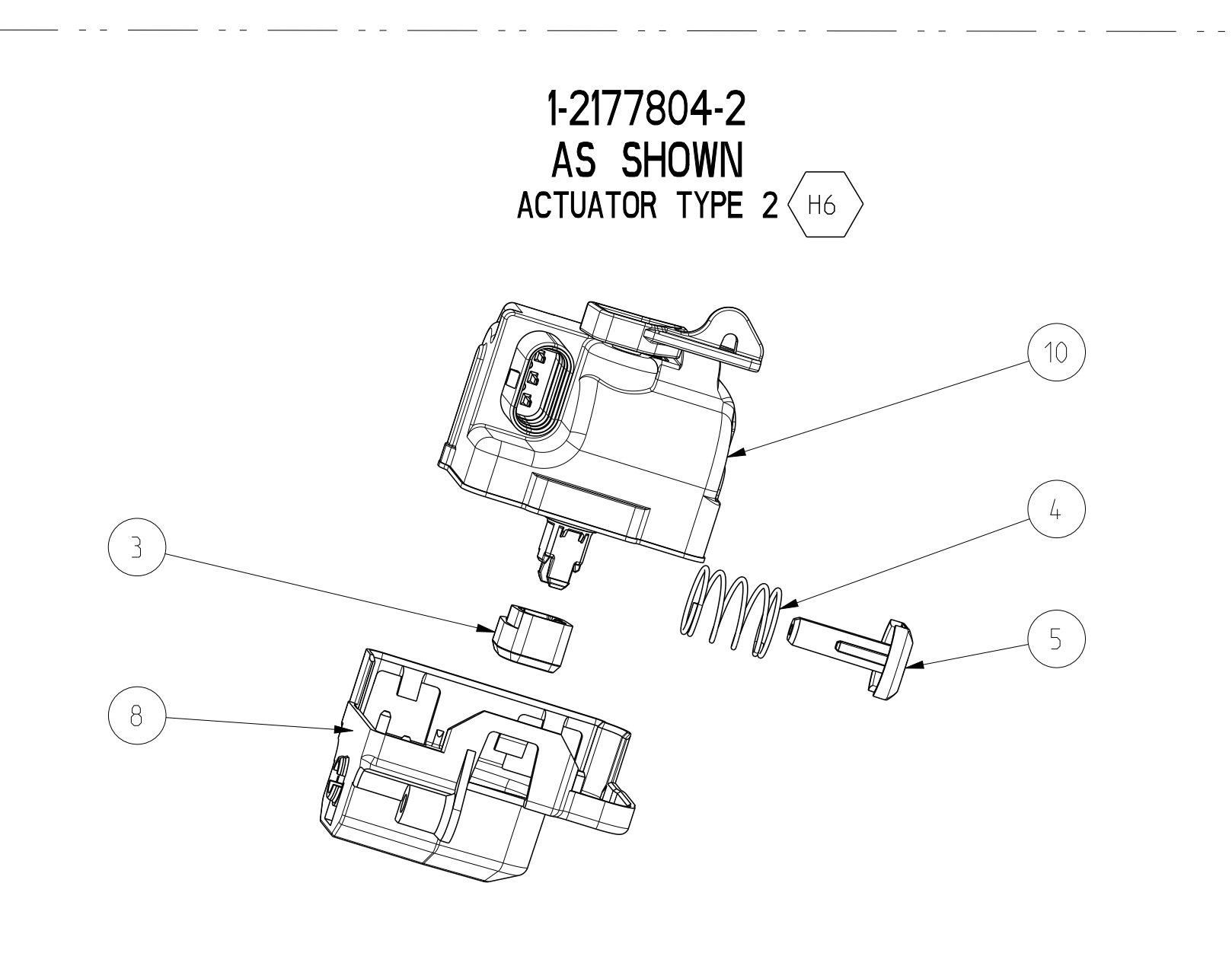
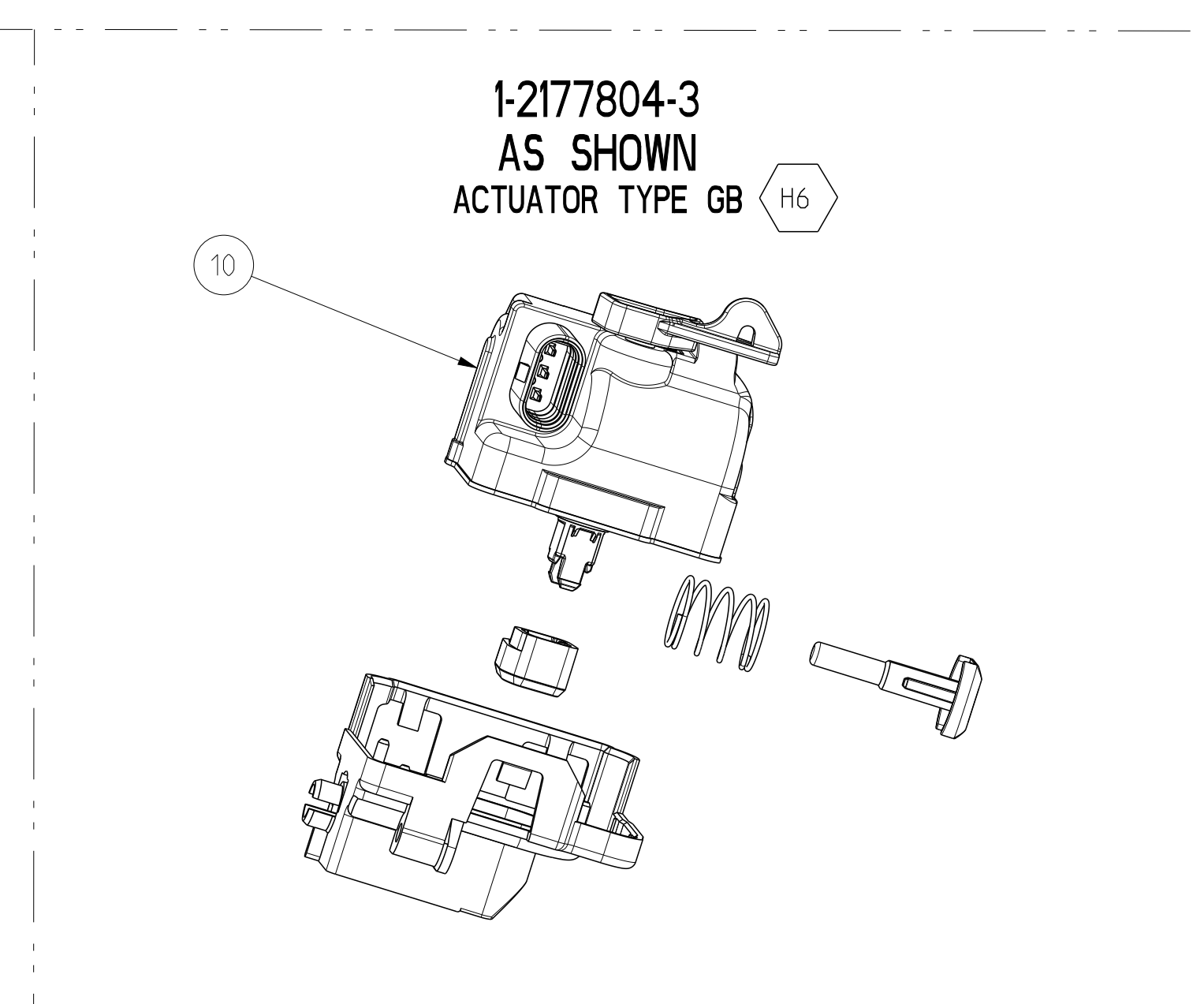
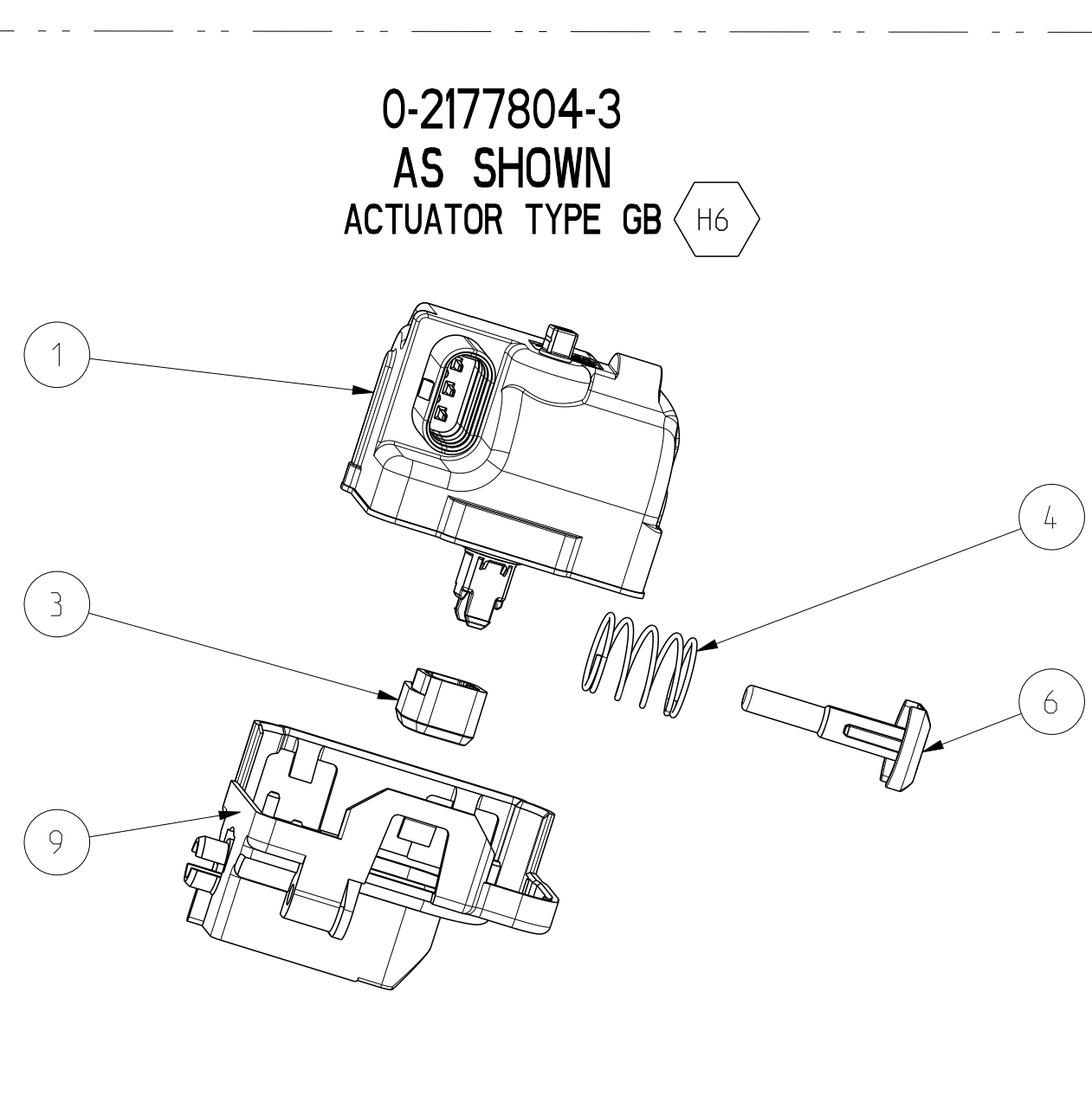


© 2011 TE Connectivity. All Rights Reserved.																
QTY.	1	2	3	4	5	6	7	8	9	10	11	12				
	-	-	-	-	-	-	-	-	-	-	-	-				
1	-	-	-	-	-	-	-	-	-	-	-	-				
1	1	-	-	-	-	-	-	-	-	1	-	-				
-	-	-	1	1	-	-	-	-	-	1	-	-				
-	-	1	1	-	-	-	-	-	-	-	-	-				
1	1	-	-	1	1	1	-	-	-	-	-	-				
-	-	-	-	-	-	-	-	-	-	1	1	-				
-	-	1	1	-	-	-	-	-	-	-	-	-				
-	-	-	-	1	1	-	1	1	1	1	1	1				
1	1	1	1	1	1	1	1	-	-	-	-	-				
-	-	-	-	-	-	-	-	-	-	1	1	-				
1	1	1	1	-	-	1	1	1	-	-	-	-				
4	-2	3	-2	0	-3	1	-3	1	-2	2	-9	-2	9	-1	1	-1
B	A	G	G	H	H	H	G	G	REVISION OF EACH ASSY							
TYPE 2	TYPE 2	TYPE GB	TYPE GB	TYPE 2	TYPE 2	TYPE 1	TYPE 1	TYPE 1	ACTUATOR TYPE							
QTY. PER ASSY																

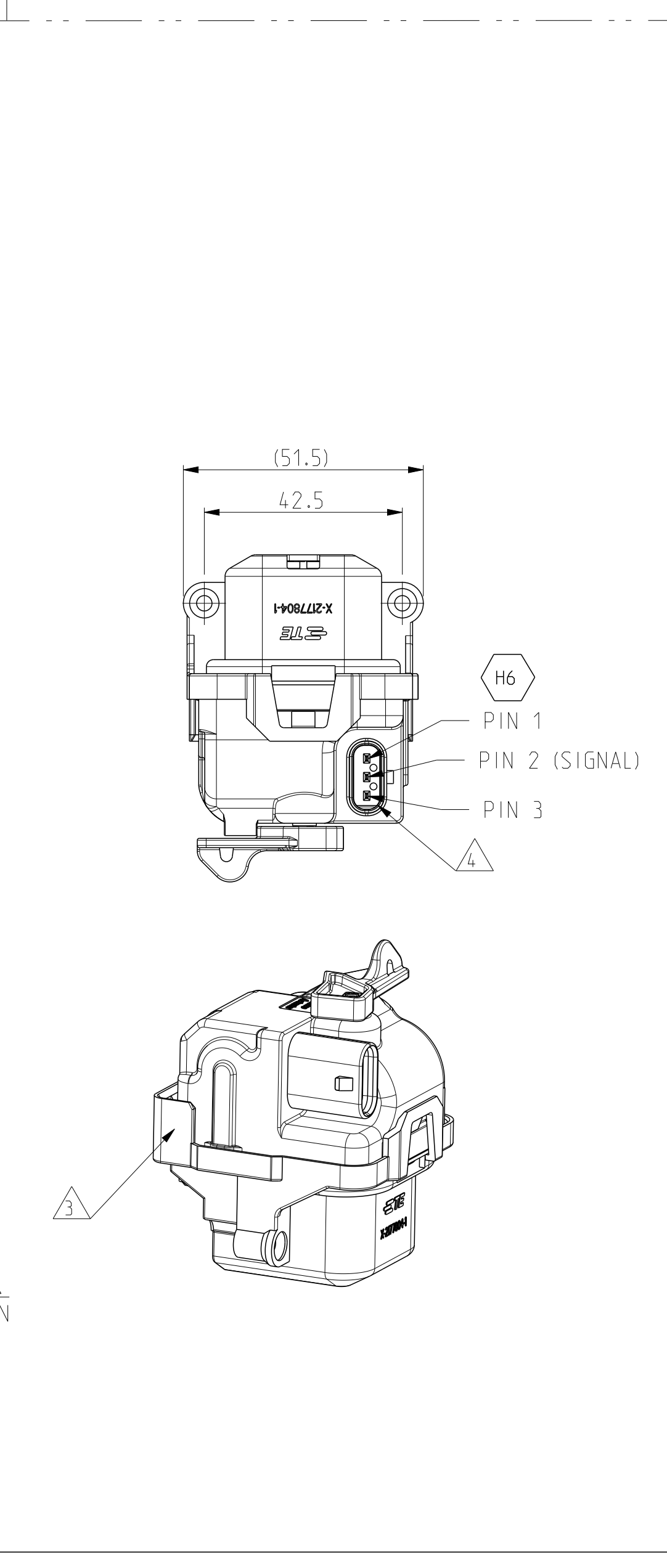
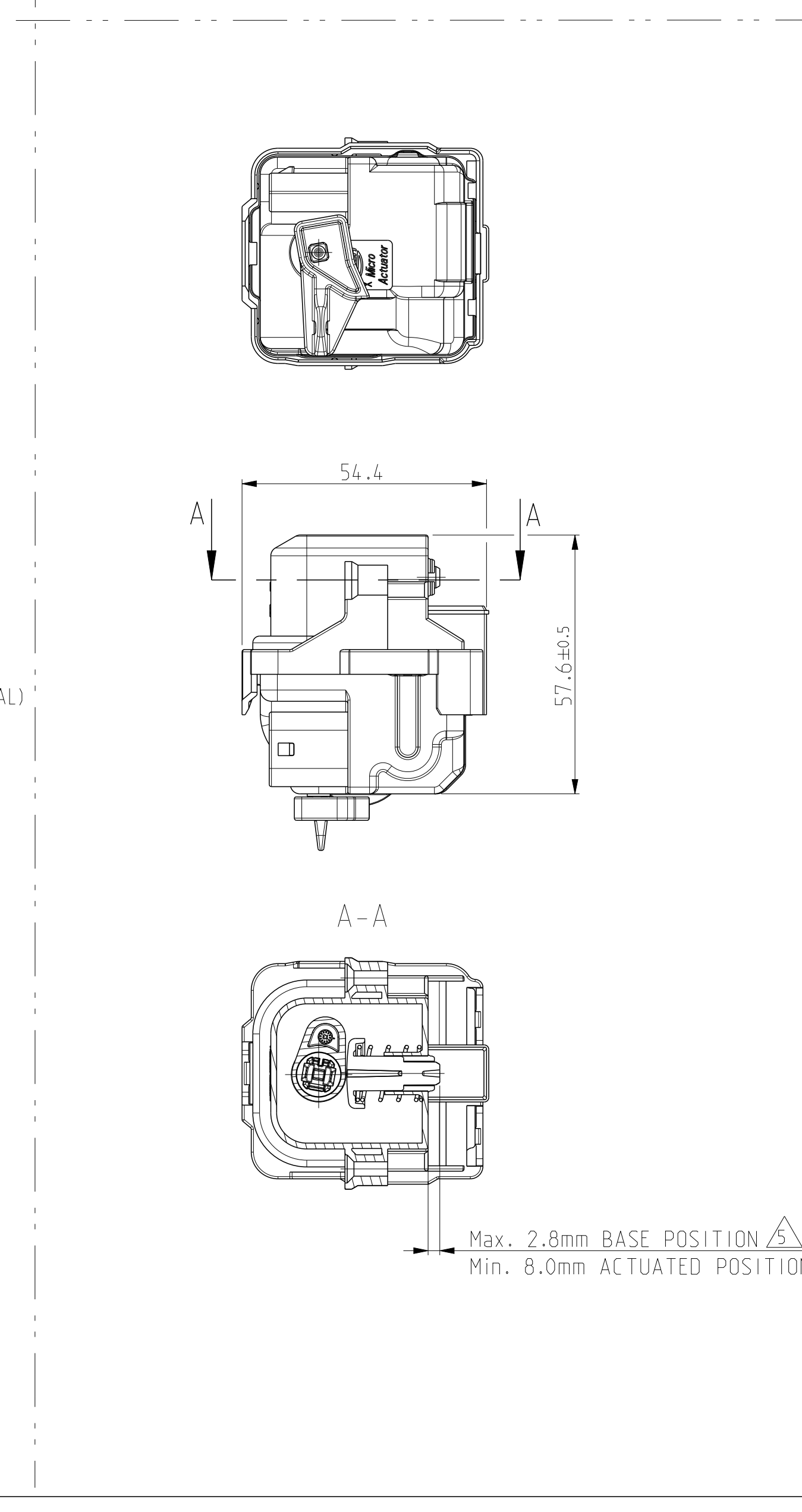
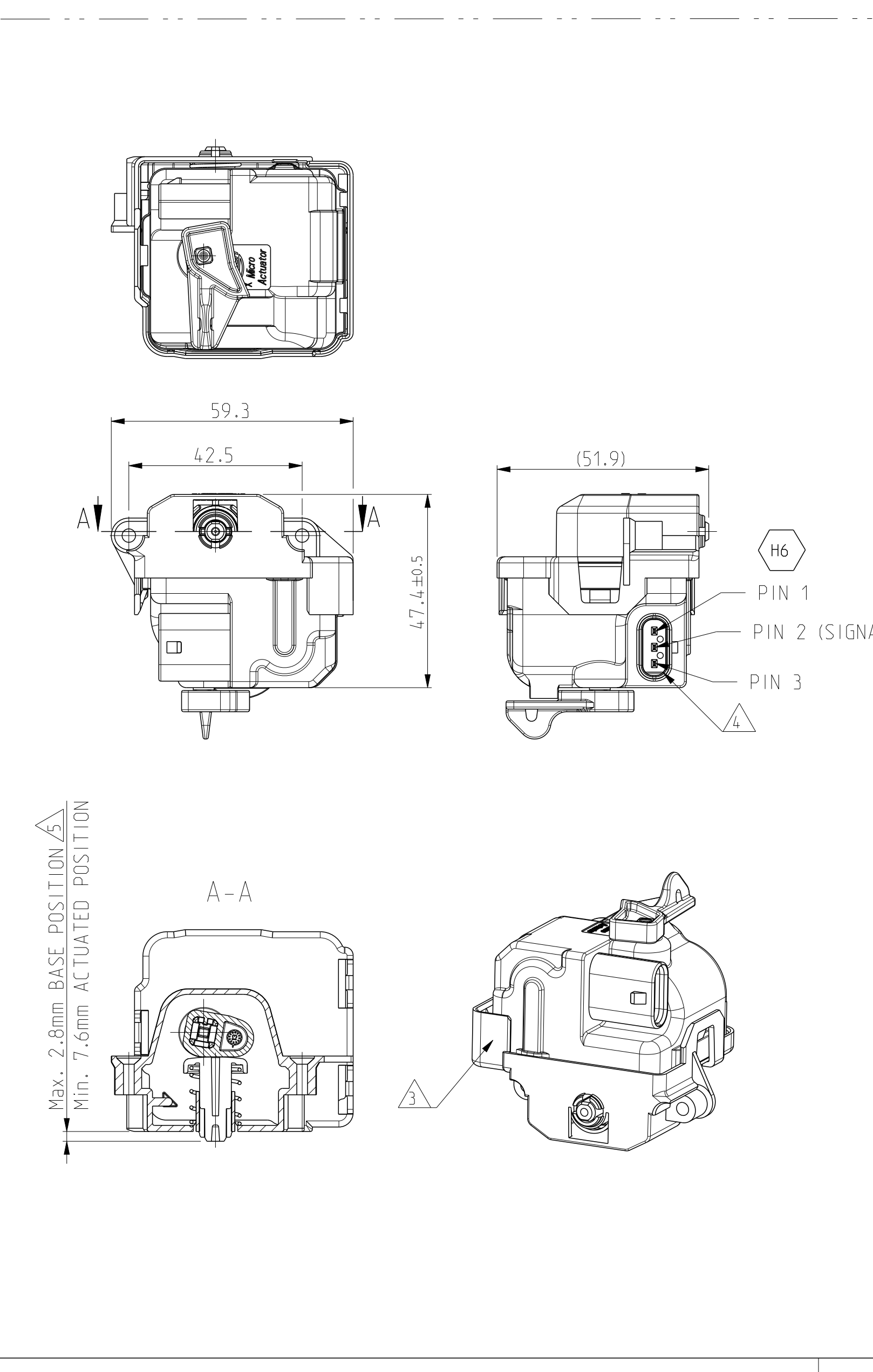
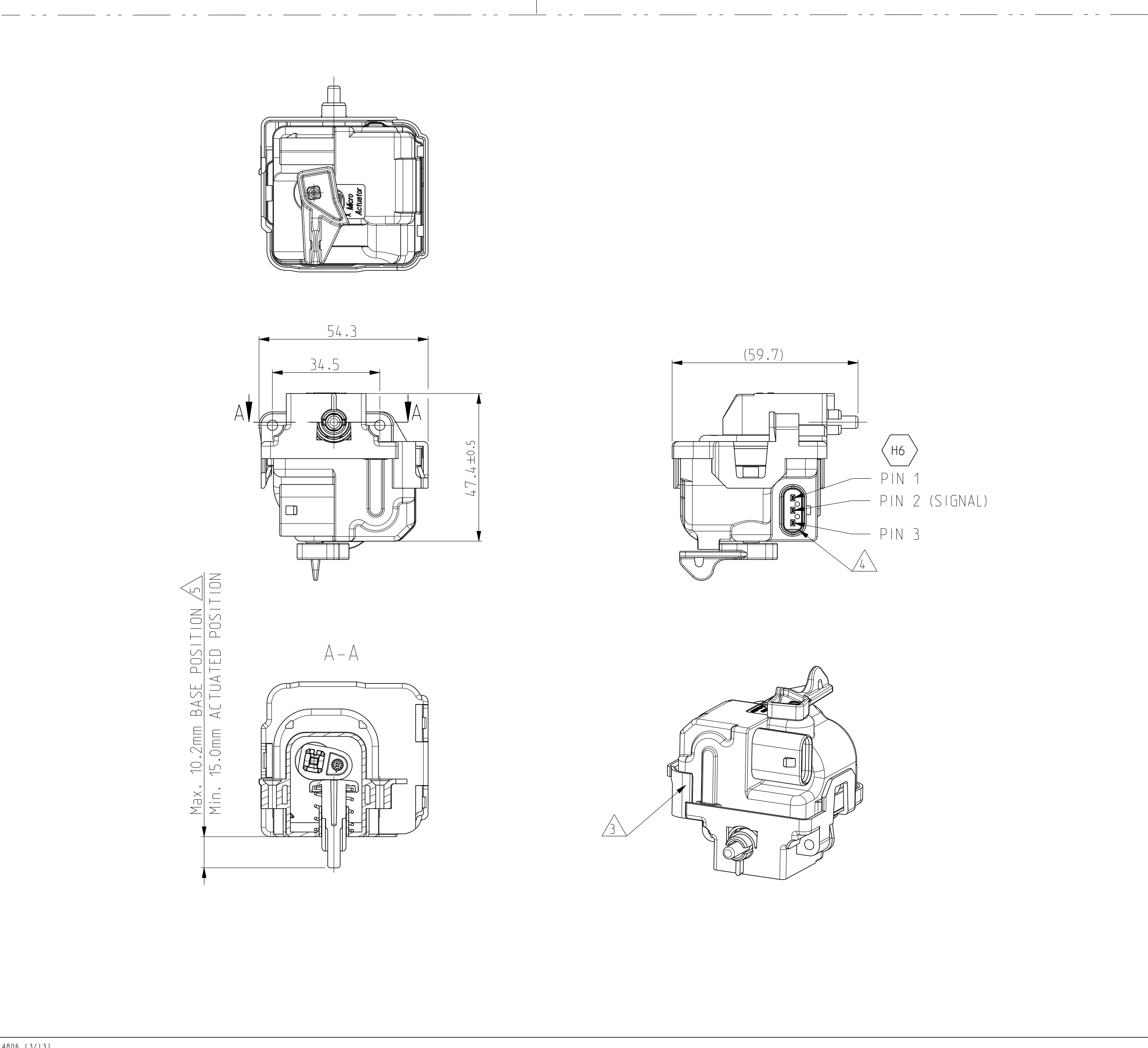
DESCRIPTION	MATERIAL	DESCRIPTION	ITEM NO.
WHITE WEISS	PE FOAM	Klebebad, Aktuatorabdichtung ADHESIVE LAYER PAD, ACTUATOR SEAL	13
WHITE WEISS	PE FOAM	Klebebad, Aktuatorabdichtung ADHESIVE LAYER PAD, ACTUATOR SEAL	12
SCHWARZ BLACK	PA66 GF33	Verriegelungsstift, special LOCKING PIN, SPECIAL	11
GRAU-SCHWARZ GREY-BLACK	-	Aktuator, 80deg, mit Hebel ACTUATOR, 80DEG, WITH LEVER	10
SCHWARZ BLACK	PA GF-GB	Schutzkappe, Aktuator CARRIER, ACTUATOR TYPE GB	9
SCHWARZ BLACK	PA GF-GB	Schutzkappe, Aktuator CARRIER, ACTUATOR TYPE 2	8
SCHWARZ BLACK	PA GF-GB	Schutzkappe, Aktuator CARRIER, ACTUATOR TYPE 1	7
SCHWARZ BLACK	PA66 GF33	Verriegelungsstift LOCKING PIN	6
SCHWARZ BLACK	PA66 GF33	Verriegelungsstift LOCKING PIN	5
Optional Verzinkt OPTIONALLY ZINC COATED	STAINLESS STEEL	Druckfeder D12H16d1 COMPRESSION SPRING D12H16d1	4
SCHWARZ BLACK	POM	Nocke, Aktuator CAM, ACTUATOR	3
SCHWARZ BLACK	POM	Nocke, Aktuator CAM, ACTUATOR	2
GRAU-SCHWARZ GREY-BLACK	-	Aktuator, 80deg, ohne Hebel ACTUATOR, 80DEG, WITHOUT LEVER	1



- 1 IN CASE OF DISCREPANCIES BETWEEN GERMAN AND ENGLISH TEXT THE GERMAN TEXT IS BINDING
Im Falle von Unterschieden zwischen dem deutschen und dem englischen Text ist der deutsche Text verbindlich
- 2 LAYER PACKING WITH CORRUGATED CARDBOARD INTO CARTON
Lagenweise Verpackung mit Wellpappeinlagen in Karton
- 3 AREA FOR IDENTIFICATION OF GOOD PARTS
Bereich zur Gutteilmarkierung
- 4 MATCHING CONNECTOR: TE CONNECTOR MCON 3POS.
1-1670917-1 HOUSING, 967067-1 SINGLE WIRE SEAL, 1452668-3 MCON CONTACT
Passender Stecker: TE Kupplung MCON 3pol.
1-1670917-1 Gehäuse, 967067-1 Einzelleiterabdichtung, 1452668-3 MCON Kontakt
- 5 DELIVERY CONDITION: ACTUATOR IN BASE POSITION
Lieferzustand: Aktuator in Grundstellung



PIN 1	PIN 3	FUNCTION	(Schalter) PIN 2
-	+	UNLOCKING entriegeln	0
+	-	LOCKING verriegeln	1



TECHNICAL DATA / Technische Daten	
NOMINAL VOLTAGE Nennspannung	12V
MAX. CURRENT CONSUMPTION AT U_{Bmax} AND $-40^{\circ}C$ (WORST-CASE BLOCKING CURRENT) Max. Stromaufnahme bei U_{Bmax} und $-40^{\circ}C$ (worst case Blockierstrom)	1 worst case = 3.2A
MAX. CURRENT CONSUMPTION AT U_p AND R_T (BLOCKING CURRENT) (Blockierstrom) Max. Stromaufnahme bei U_p und R_T	1 max = 1.8A
TEST VOLTAGE Pruefspannung U_p	13V ± 0.1V
OPERATING VOLTAGE Betriebsspannung U_B	9V ... 15.5V
TEST TEMPERATURE Prueftemperatur R_T	-23°C ± 5°C
OPERATING TEMPERATURE RANGE Betriebstemperaturbereich	-40°C ... +85°C
ACTUATING TIME FROM BASE POSITION TO ACTUATED POSITION VOLTAGE AND OPERATING TEMPERATURE RANGES Stellzeit von Basisposition in Verriegelungsposition ueber Betriebsspannungs- und Temperaturbereich	40ms < 1 < 200ms
TRIGGER TIME Ansteuerzeit	MAX. 300ms
THERMAL OVERLOAD PROTECTION Thermischer Ueberlastschutz	NOT EXISTING Nicht vorhanden
LIFE TIME Lebensdauer	10,000 SWITCHING CYCLES IN TOTAL 10,000 Schaltzyklen gesamt
CONDUCTED INTERFERENCE Leitungsgebundene Stoerausendungen	INTENSITY 3 CUT-OFF VOLTAGE PEAKS < 75V/ Schaltspitzen < 75V/ Abschaltspannungsspitzen < 75V/
CONDUCTED INTERFERENCE OF ELECTRONIC DEVICE Leitungsgebundene Stoerausendungen elektronischer Gerate	INTENSITY 1 - 10 dBµV IN ALL RANGES Schaltspitzen 1 - 10 dBµV in allen Bereichen
PROTECTION DEGREE Schutzart	IP 5K4
MAX. NUMBER (N) OF REPEATED ACTUATIONS (EACH <= 300ms) IN 1-SECOND-INTERVAL Max. Anzahl (N) wiederholter Ansteuerungen (je <= 300ms) im 1-Sekunden-Takt	10x
MINIMUM COOL DOWN TIME (t on = N x actuation time) Mindest-Abkuehlzeit (t on = N x Ansteuerzeit)	8 x 1 on