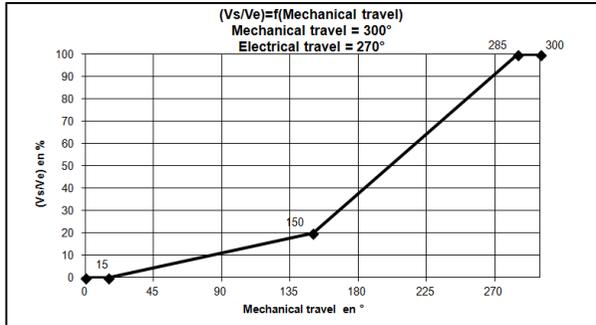


* **CUSTOMER PN : --**
 * **OLD DESIGNATION : PA11 DUO V Y S 10K 20% W 10K 20% W J216**
 * **VISHAY PN : P11A2V0FRSY00T0047**

CHARACTERISTICS MODULE 1 and 2:

ELECTRICAL:

Electrical travel : $270^\circ \pm 10^\circ$
 Ohmic value : 10000 ohms
 Tolerance: $\pm 20\%$
 Power rating at 70°C : 0.25 W
 Rated voltage 50 V
 Variation law : Log W
 Conductive element
 Interconformity: $\pm 1\text{dB}$
 Improvement of electrical continuity between shaft and bushing

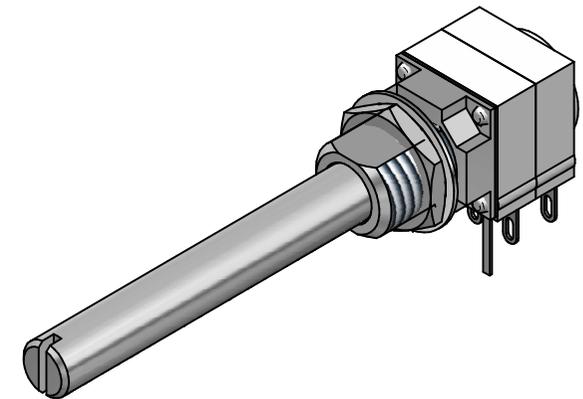
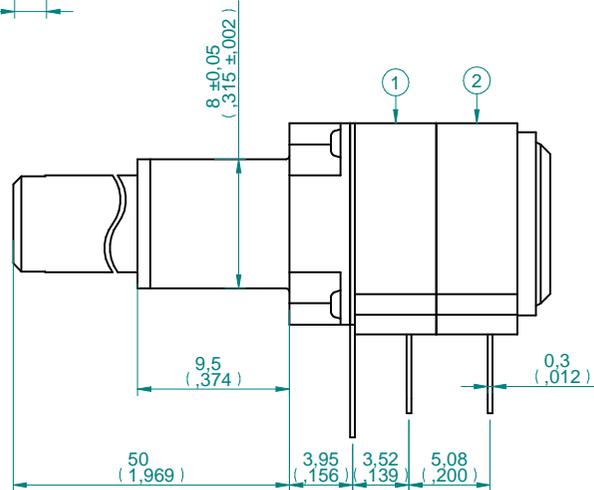
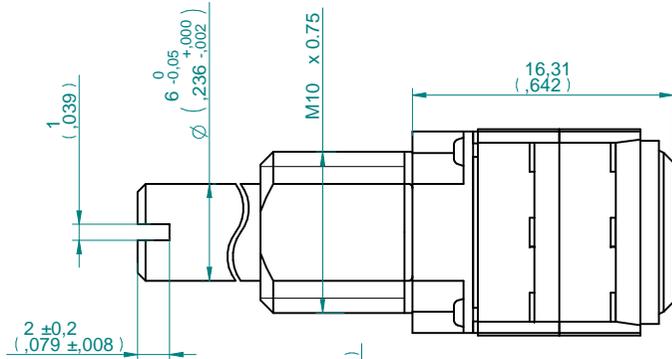
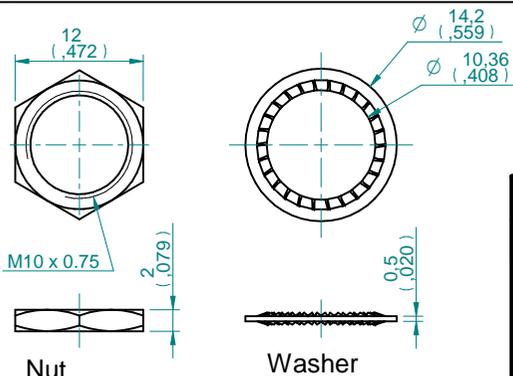


MECHANICAL:

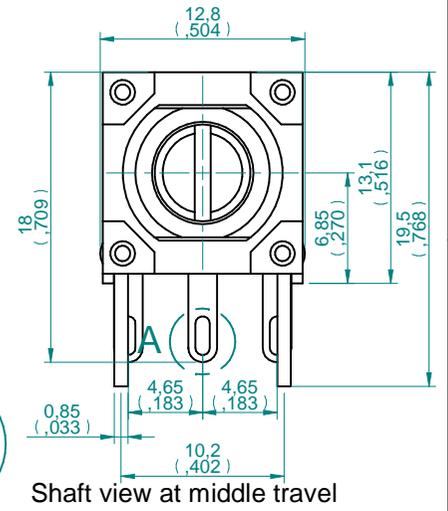
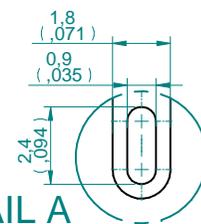
Mechanical travel : $300^\circ \pm 5^\circ$
 Operating torque from 0,4 to 1,8 cm.N
 Mechanical rotational life : 50 000 cycles
 End stop torque : 80cmN max
 Total weight : 7 g to 9 g per module (0.25 oz. to 0.32 oz.)

Hardwares :

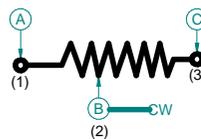
Nut : M10 x 0.75 DEPTH 2 mm WRENCH 12mm
 Internal tooth washer



DETAIL A



Circuit diagram



Customer approval	
Name	Company stamping
Date	
Signature	

09/12/2013	LOP	LINE	CREATION	
DATE	DESS.	APPR.	Chemin accès : \Dev_Pots_Trimmers\01-Plans_Caol	MODIF
NOMBRE DE PIECE :	1	MATIERE :	TOLERANCE GENERALE : ± 0.5	Est. de surface générale NFE 05-016
PIECE DE SECURITE :		% MAXI DE REBROYE :	TOLERANCE ANGULAIRE : $\pm 10^\circ$	RA
		DURETE :	TOLERANCE CONCENTRICITE :	DESS
		REF	P11A2V0FRSY00T0047	APPR
		TRAITEMENT :	DESIGNATION	
		ECHELLE	P11	
		COTE CRITIQUE	Commercial Drawing	

COTE EN mm
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