

PRESENTATION

APPAREIL NON ETANCHE
BOITIER: POLYAMIDE 6.6 CHARGE DE 30% DE FIBRE DE VERRE, NOIR
SOCLE: PPO RENFORCE FIBRE DE VERRE, NOIR
BOUTON: RESINE ACETALE, NOIR
COSSES: A SOUDER W2 EN LAITON ARGENTE
CONTACTS: ARGENT

CARACTERISTIQUE MECANIQUES

FORCE DE COMMANDE (FC) :
FORCE DE RELACHEMENT (FR) :
FORCE ADMISSIBLE EN FIN DE COURSE :
COURSE RESIDUELLE ALLER (CRA) :
COURSE DIFFERENTIELLE (CD) :
COURSE TOTALE (CT) :
COURSE RESIDUELLE RETOUR (CRR) :
ENDURANCE MECANIQUE:
VIBRATION: SELON NORME AIR 7306 TITRE 3
a) SINUSOIDALES: FASCICULE 41 TABLEAU 2
b) ALEATOIRES: FASCICULE 42 FIGURE 17

CARACTERISTIQUES ELECTRIQUES

ENDURANCE ELECTRIQUE:
* RESISTANCE DE CONTACT:
(1) ENDURANCE ELECTRIQUE:
POUR UNE CHUTE DE TENSEON DE 300mV MAX. A 2A
DIELECTRIQUE:

	CHANGE-OVER		NORMALY OPEN	
	30VDC	115VAC 400HZ	30VDC	115VAC 400HZ
CURRENT	2.5A	2.5A	3.5A	3.5A
LAMP	5A	5A	7.5A	7.5A
RESISTOR	2A	2A	2A	2A
SELF-INDUC(1)				
MINIMUM CURRENT: 0.5mA under 5VDC *				

CARACTERISTIQUE GENERALES

TEMPERATURE D'EMPLOI :
TEMPERATURE DE STOCKAGE :
MASSE :

PRESENTATION

NON-WATERPROOF PUSH-BUTTON
CASING: POLYAMID 6.6 REINFORCED WITH 30% FIBREGLASS, BLACK
BOTTOM: PPO REINFORCED FIBREGLASS, BLACK
BUTTON: ACETATE RESIN, BLACK
SOLDER TERMINAL LUGS W2 SILVER-PLATED BRASS
CONTACTS: SILVER

MECHANICAL PROPERTIES

CONTROL FORCE (FC):
RELEASE FORCE (FR):
PERMISSIBLE FORCE AT END OF TRAVEL:
OVERTRAVEL (CRA):
DIFFERENTIAL TRAVEL (CD):
TOTAL TRAVEL (CT):
RETURN TRAVEL
MECHANICAL STRENGTH:
VIBRATION: IN ACCORDANCE WITH AIR 7306 TITRE 3
a) SINUSOIDAL: PRT 41 TABLE 2
b) RANDOM: PRT 42 SCHEME 17

ELECTRICAL PROPERTIES

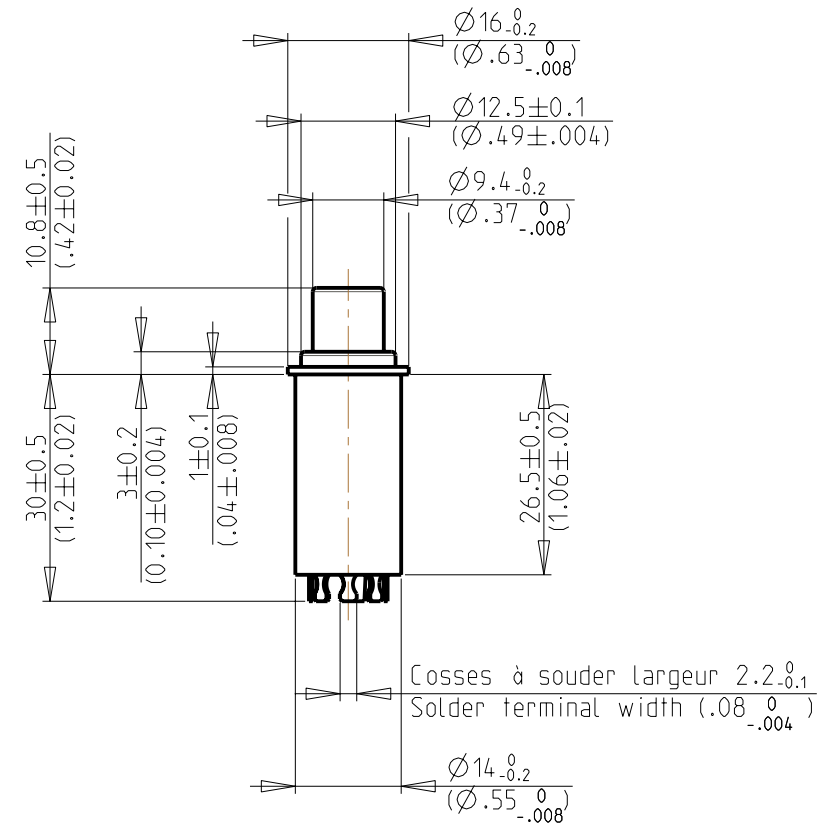
ELECTRICAL STRENGTH:
* CONTACT RESISTANCE:
(1) ELECTRICAL STRENGTH :
FOR VOLTAGE DROP 300mV. MAX AT 2A
DIELECTRIC STRENGTH:

GENERAL PROPERTIES

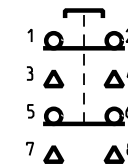
OPERATING TEMPERATURE:
STORAGE TEMPERATURE:
MASSE:

12N MAX
3N MIN
100N
2.4mm MIN
1.4mm MAX
4mm MIN
0.4mm MIN
300 000 CYCLES

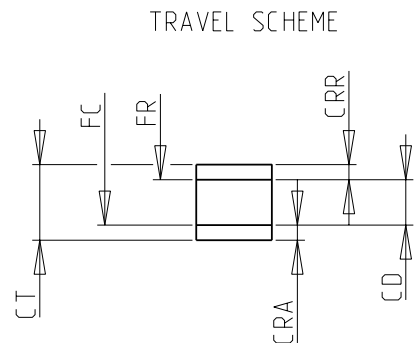
100 000 CYCLES
IN ACCORDANCE WITH MIL 8805 D
60 000 CYCLES
1200V



Schematic diagram



83453026
Product:



-55 °C A +85 °C
-55 °C A +85 °C
0.0070Kg ±5%

B	C.C.T.DEF.00793.FR : Modification cotes suite evolution corps 79216065 30.5 -> 30 ; 2.5 -> 3 ; 27 -> 26.5 ; 10.5 -> 11.3		Modified by	C_BODIN	15/02/2012
			Verified by	V_CAILLET	15/02/2012
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		General Raw surface Ra ✓		Scale 1/1	
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