FICHE TECHNIQUE

CROUZET Type : 83.452.504

BOUTON 2 DIRECTIONS A EFFET TACTILE CONTACTEUR

TWO WAYS BUTTON WITH TACTILE EFFECT NORMALY OPEN)

PRESENTATION

APPAREIL NON ETANCHE
BOITIER ET POUSSOIR EN POLYAMIDE 6-6 NOIR
COSSES A SOUDER W2 EN LAITON ARGENTE
CONTACTS: ARGENT

CARACTERISTIQUES MECANIQUES DES 4 DIRECTIONS

FORCES : SUIVANT F
FORCE DE COMMANDE:
FORCE DE RELACHEMENT (FR):
FORCE ADMISSIBLE EN FIN DE COURSE:
TENUE DU POUSSOIR: A LA TRACTION:
A LA COMPRESSION:

ANGLE MESURE PAR RAPPORT A L'AXE DU POUSSOIR
COURSE D'APPROCHE (CA):
COURSE RESIDUELLE ALLER (CRA):
COURSE RESIDUELLE RETOUR (CRR):
ENDURANCE MECANIQUE PAR DIRECTION:
VIBRATION :SELON NORME AIR 7306 TITRE 3
a) SINUSOIDALES :FASCICULE 41 TABLEAU 2
b) ALEATOIRES :FASCICULE 42 FIGURE 17

PRESENTATION

NON-PROOF BUTTON
CASING AND BUTTON POLYAMIDE 6-6 BLACK
SOLDER TERMINAL LUGS W2 SILVER-PLATED BRASS
CONTACTS: SILVER

MECHANICAL PROPERTIES OF 4 DIRECTIONS

F (SEE FIG.)
OPERATING FORCE: 3.5N±1.2N
RELEASE FORCE: 0.6N MIN.
PERMISSIBLE FORCE AT END OF TRAVEL: 70N MAX.
PLUNGER STRENGTHNESS: PULLING ACTION: 25N MAX.
PUSHING ACTION: 100N MAX.

ANGLE MEASURED FROM THE AXIS:
PRE TRAVEL (CA): 9°30' MAX.
OVERTRAVEL (CRA): 1°30' MIN.
RETURN OVERTRAVEL (CRR): 4° MIN.
MECHANICAL STRENGTH PER DIRECTION: 500 000 CYCLES
VIBRATIONS: IN ACCORDANCE WITH AIR 7306 TITLE 3
a) SINUSOIDAL=PART 41-TABLE 2
b) RANDOM=PART 42-SCHEME 17

ELECTRICAL CHARACTERISTICS

ELECTRICAL ENDURANCE : 100000 CYCLES

VOLTAGE	30Vdc	115 Vac 400 Hz	MINIMUM
RESISTOR	2A	2A	5 Vdc *
SEL.INDUC.L/R=5ms	1A	1A	
MINIMUM CURRENT	0.5mA	0.5mA	

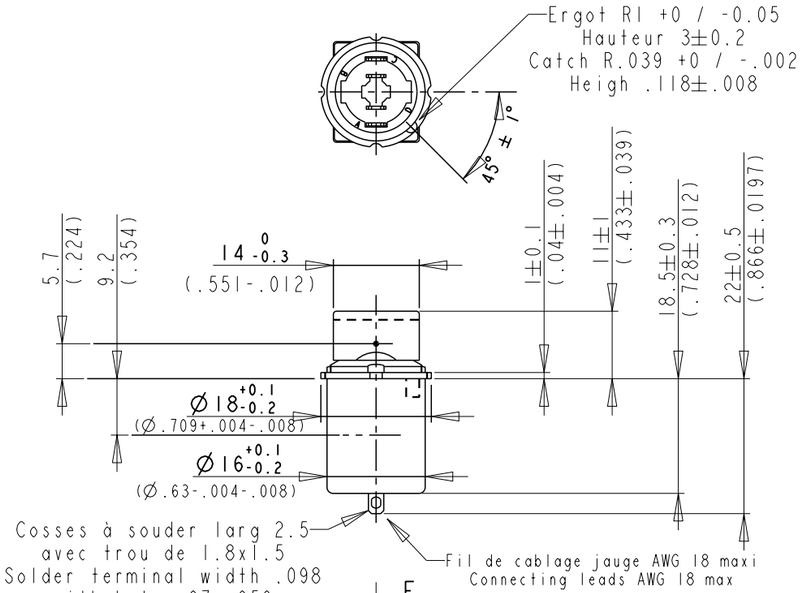
* CONTACT RESISTANCE IN ACCORDANCE WITH MIL 8805 D

CARACTERISTIQUES GENERALES

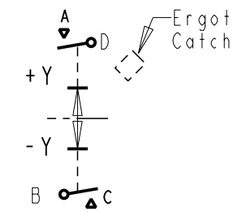
TEMPERATURE D'EMPLOI:
TEMPERATURE DE STOCKAGE:
MASSE:

GENERAL PROPERTIES

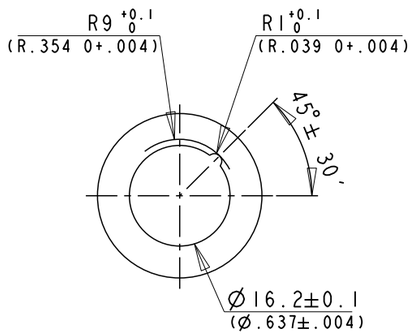
OPERATING TEMPERATURE: -55°C A +85°C
STORAGE TEMPERATURE: -55°C A +85°C
MASSE: 0.00735Kg ±5%

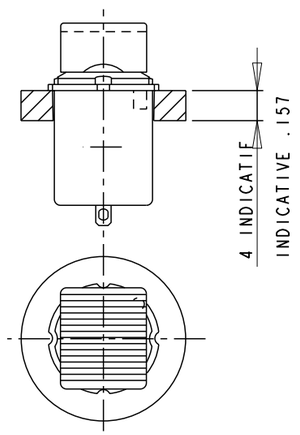


SCHEMA ELECTRIQUE
SCHEMATIC DIAGRAM
VUE DE DESSUS
TOP VIEW)

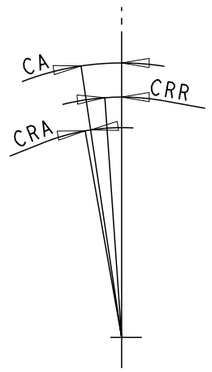


USINAGE PLATINE
PLATE MACHINING



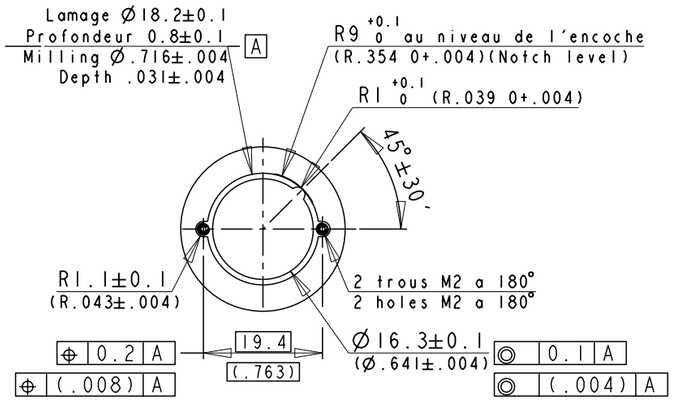


SCHEMA DES COURSES
TRAVEL SCHEME

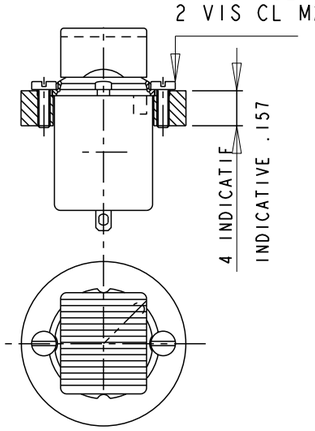


USINAGE PLATINE
PLATE MACHINING

FIXATION DU TRIM PAR VIS
SCREW MOUNTING



2 SREW CL M2
2 VIS CL M2



I	D	CTP 6051 : MODIFS DIVERSES D'ORTHOGRAPHE ET DE TRADUCTION	JLB 19 MAI 2005	B	CTD254, AJ. DECALAGE ±5° DU POUSSOIR PAR RAPPORT A LA FIXATION	JUNILLON 02 05 95

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