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GRADE No.

VALUE

SYMBOL

1

1

1

ROUGHNESS

ALT.NO.

ECN NO/CHANGES

DATE

BY

CHKD

APPD

04/04/18

JK YADAV

JAYARAMU

K C shashikanth

SL.No.

QTY

PART / STOCK No.

DESCRIPTION

SIZE

COMPANY STD./I.S

Wt. (Kg)

PRODUCT

8W CMV SG - NMML1

REF DRG

MATERIAL

HEAT TREAT.

SURFACE TREAT.

TITLE

ILLUMINATED PUSH BUTTON

SCALE

1:1

SHEET

OF

Wt.(Kg)

0

DRG No.

897-21256

ALT

1

MACHINING DEVIATIONS FOR LINEAR DIMENSIONS

RANGE

0 - 6

6 - 30

30 - 120

120 - 315

315-1000

1000-2000

2000-4000

ABOVE 4000

RA

TOLERANCE

±0.1

±0.2

±0.3

±0.5

±0.8

±1.2

±2

±3

~

FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227

UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 2102 (PT-1) (MEDIUM)

QUALITY OF WELD JOINTS REF, RD 230 MEDIUM

VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C.

WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96

STATUS:

PROTO

ILLUMINATED PUSH BUTTON - YELLOW Ø35

TECHNICAL REQUIREMENTS:

1. TYPE : PUSH BUTTON ACTUATOR FOR FLUSH MOUNTING WITH MOMENTARY ACTION

2. RATED OPERATING VOLTAGE : 110 V DC

3. LENS : PLASTIC YELLOW

4. BULB : SINGLE LED LAMP 110V DC, SUITABLE TO CAP SIZE - BA9S, YELLOW

5. TYPE OF SWITCHING ELEMENT : 1NO + 1NC WITH SCREW TERMINALS (SCH) (QTY. 2NOS.)

6. SWITCHING SYSTEM : SNAP ACTION SWITCHING ELEMENT WITH CONTACT

RATING OF 2.5 A AT 110V DC.

7. CONFORMING TO STANDARD : IEC : 60947-5-1 / IS 13947-5-1

8. DEGREE OF PROTECTION: IP65

9. MAKE & TYPE :

M/S EAO : PART NO. - 704.032.418 (QTY. 1NO.) + 704.900.5 (QTY. 2NOS.) + 10-4H22-1034P QTY.1NO)

OR EQUIVALENT M/s MAFELEC MAKE

47.5

17.5

23

2

37

MOUNTING HOLE  
DIMENSION ON PANEL

BEML LIMITED

897-21256

A4