



3
Top edge of
CASTING

BEZEL

Top of
HOUSING

HOUSING

CASTING

A1
 $1.399 \pm .007$

20.0°

C1
 $1.695 \pm .006$

C1 dim appears the only loop path 'off' the GASKET to the top of HOUSING but at the same time takes the place of 4.71 +/- .03" dim(?)

HOUSING

Top of
HOUSING

BEZEL

Where to include 4.71 dim in loop analysis?

4.71 ± .03

GASKET

B
 $.019 \pm .006$
GASKET
COMPRESSED

A2
 $.031 \pm .005$
(IPX2 SEAL BEAD)

CASTING

GASKET

Top edge of CASTING is horizontal and parallel to Top of Housing & Bezel

D2
 $.090 \pm .005$

D1
 $.008 \pm .005$

GAP

BEZEL

BEZEL OVERMOLD (IPX2 SEAL)

Top of
HOUSING

DETAIL C
SCALE 8 : 1

DETAIL B
SCALE 4 : 1

SECTION A-A
SCALE 1 : 1.5