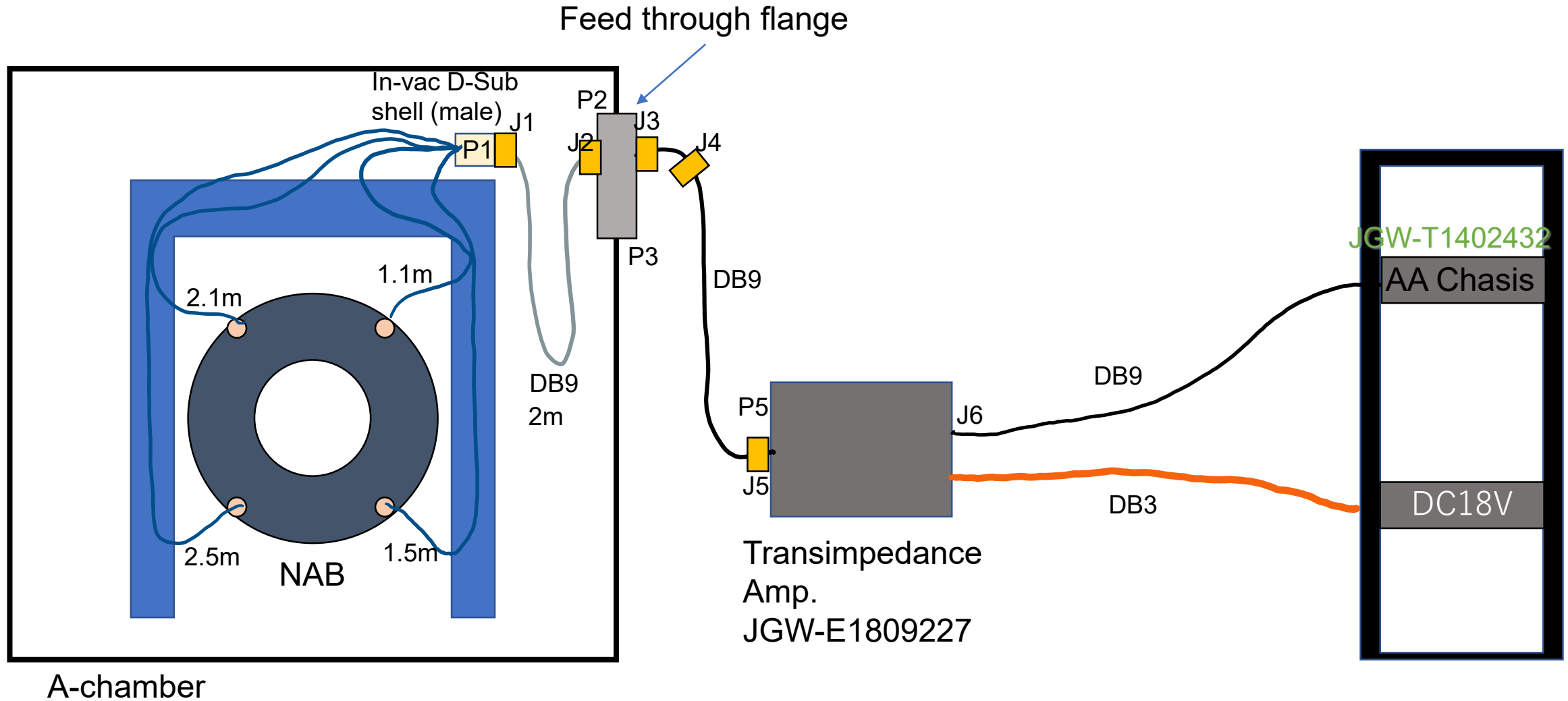


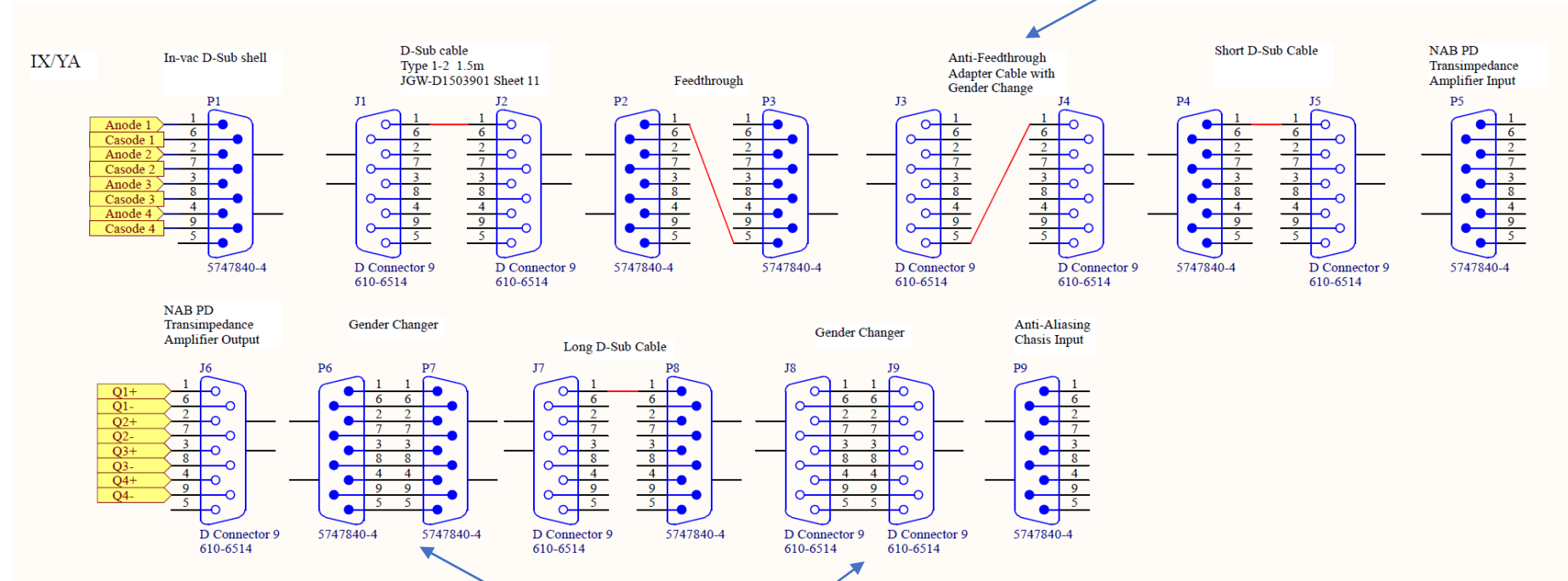
**Narrow Angle Baffle PD**

# Cabling Schematic



# Cable diagram for IXA and IYA

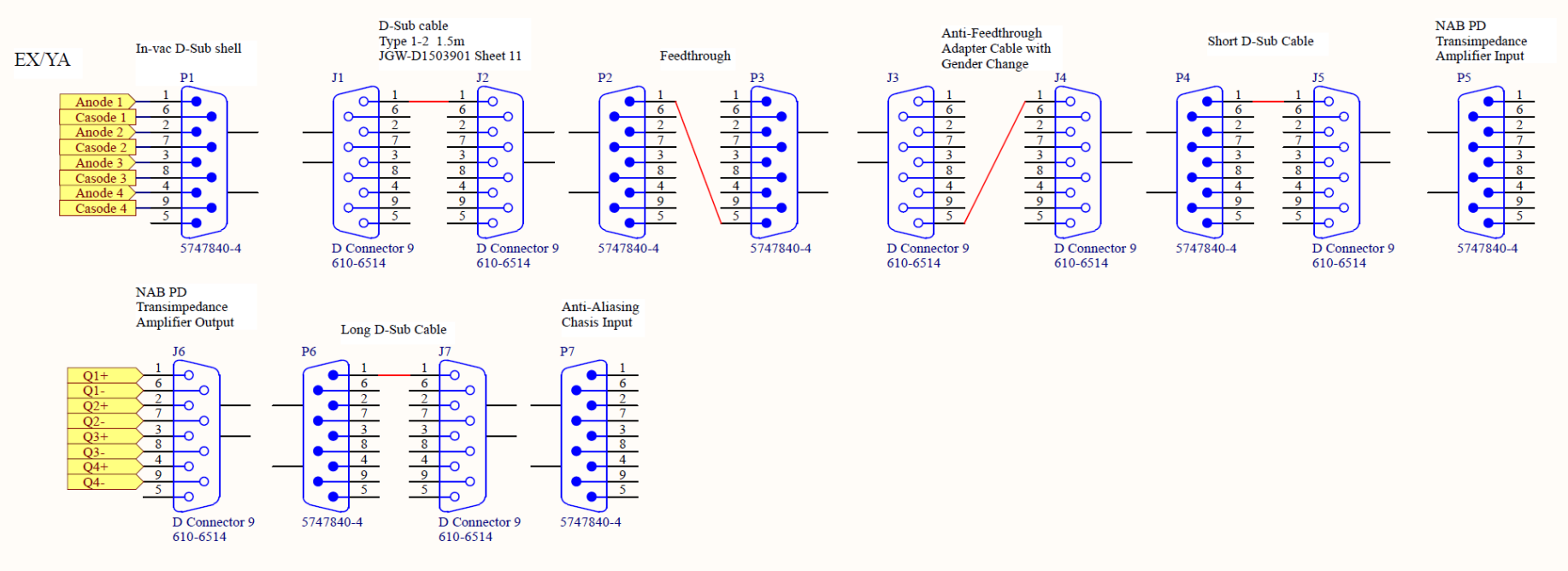
Need to make correct flipper cables



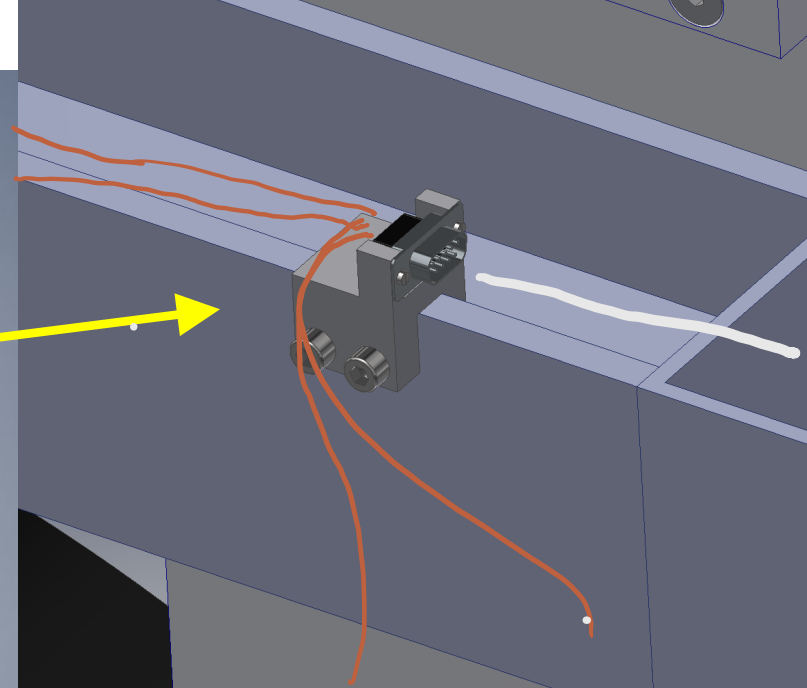
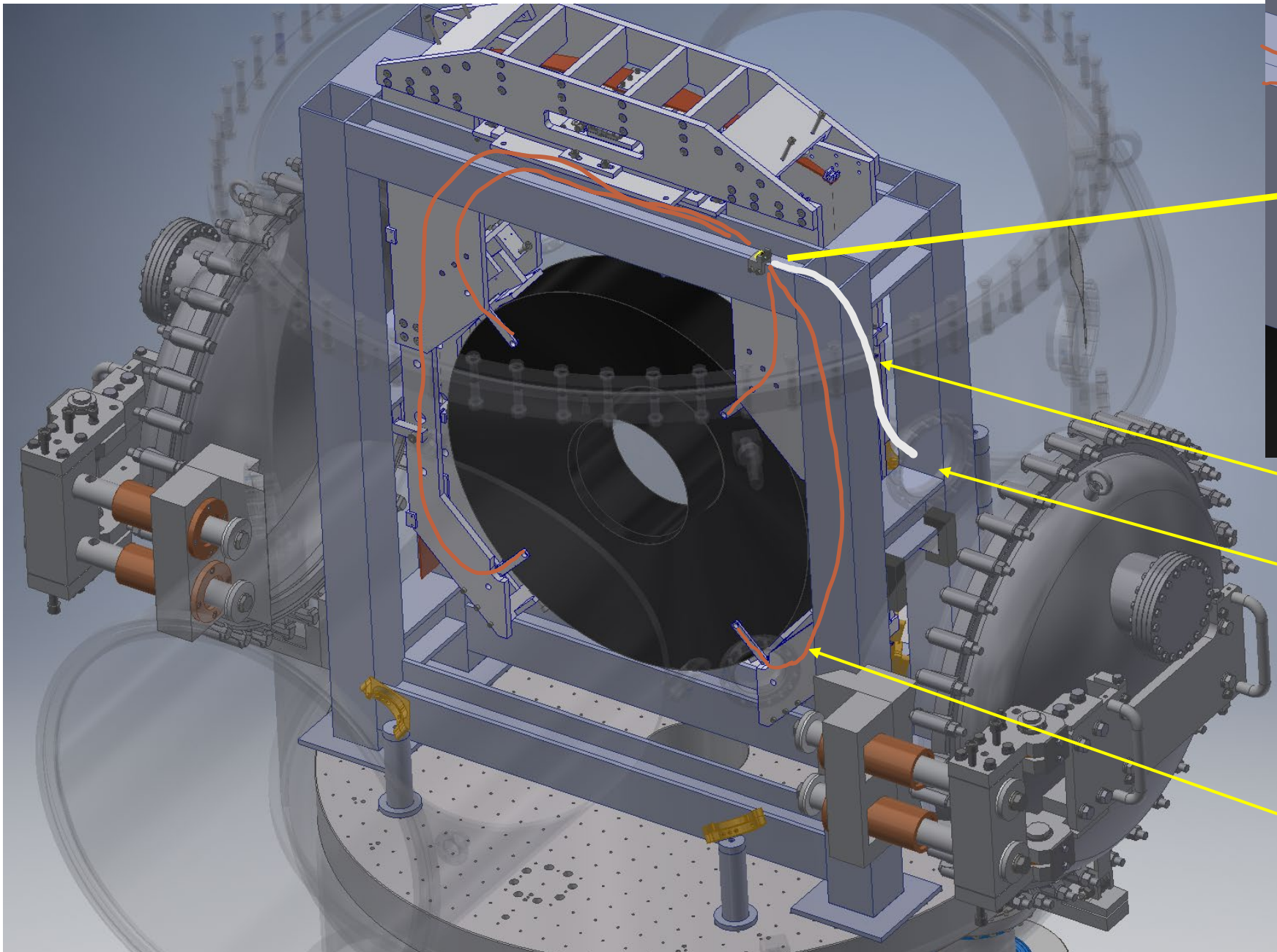
gender changers to be installed

For these chambers, the long cables connecting the NAB PD to the AA chassis have wrong gender. So, we need to insert two gender changers to compensate for that. Also for IXA, the anti-feedthrough adapter cable (flipper cable) currently installed (as of 2018/11/6) has wrong gender. We need to make a correct one and replace.

# Cable diagram for IXA and IYA



For these chambers, the long cables connecting the NAB PD to the AA chassis should have correct genders. We need to check it. If the gender is correct, we do not need gender changers.



PTFE D-Sub cable

Feed through flange

Kapton cables  
(実際にはフレームの裏側を通す)

PD  
S2833-01

Casode

Anode

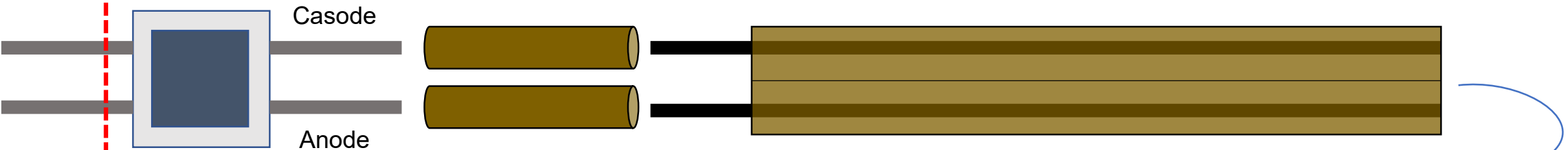
Copper pipe  
(CU-115484 or CU-115444)

Kapton cable  
(twisted? pair)

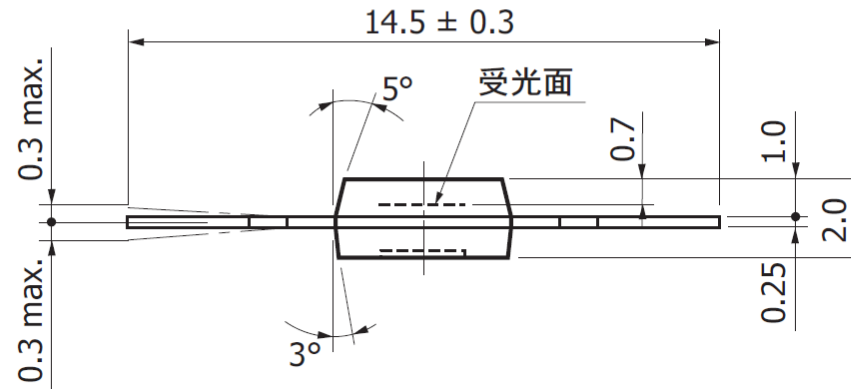
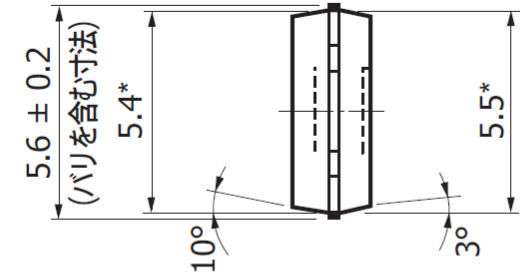
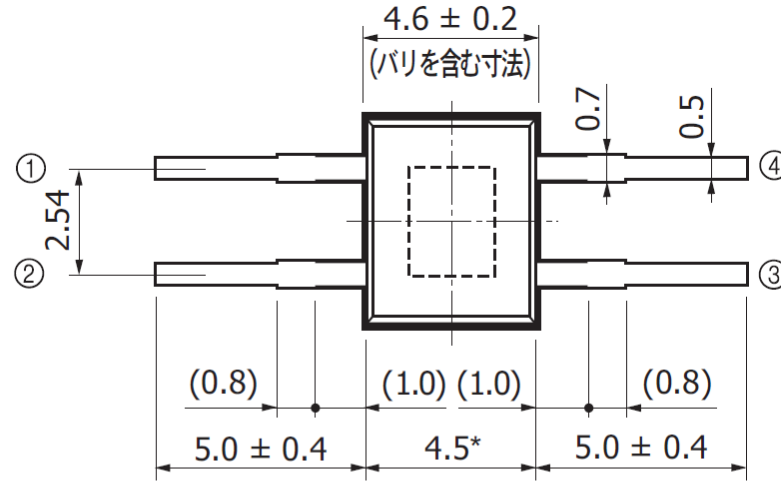
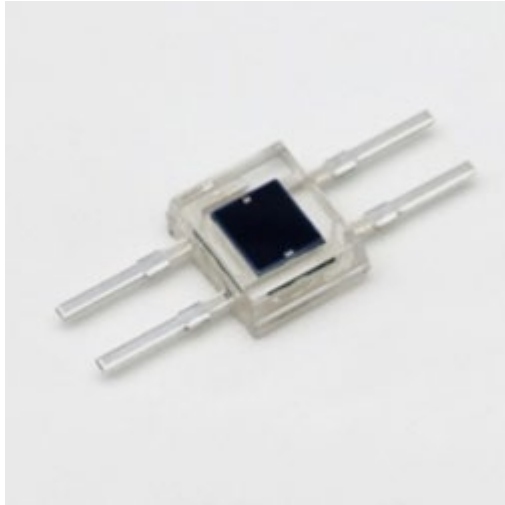
To D-Sub shell



Cut



# HAMAMATSU S2833-01



- ① NC
- ② カソード
- ③ アノード
- ④ カソード

チップ位置精度: \*印を基準として  
 $X, Y \leq \pm 0.2$   
 $\theta \leq \pm 2^\circ$

リード表面処理: 銀メッキ  
 梱包形態: スティック (50個/本)