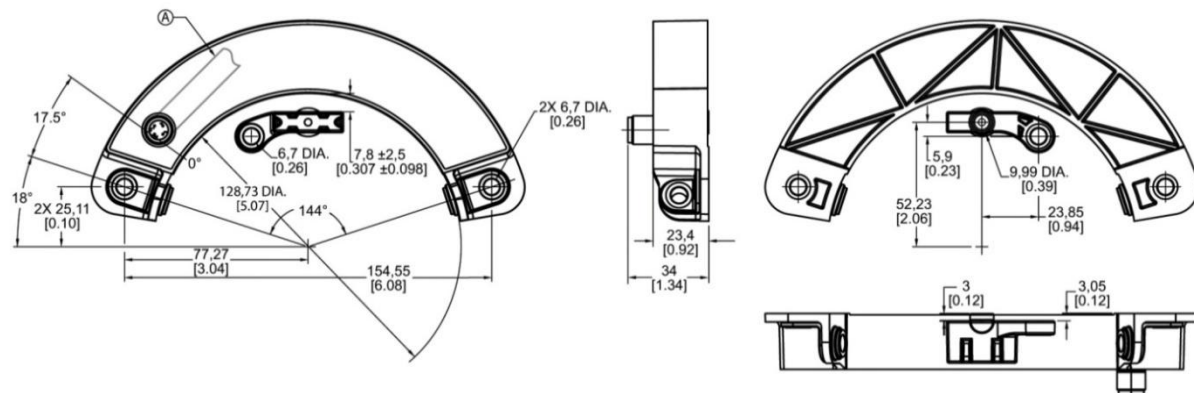


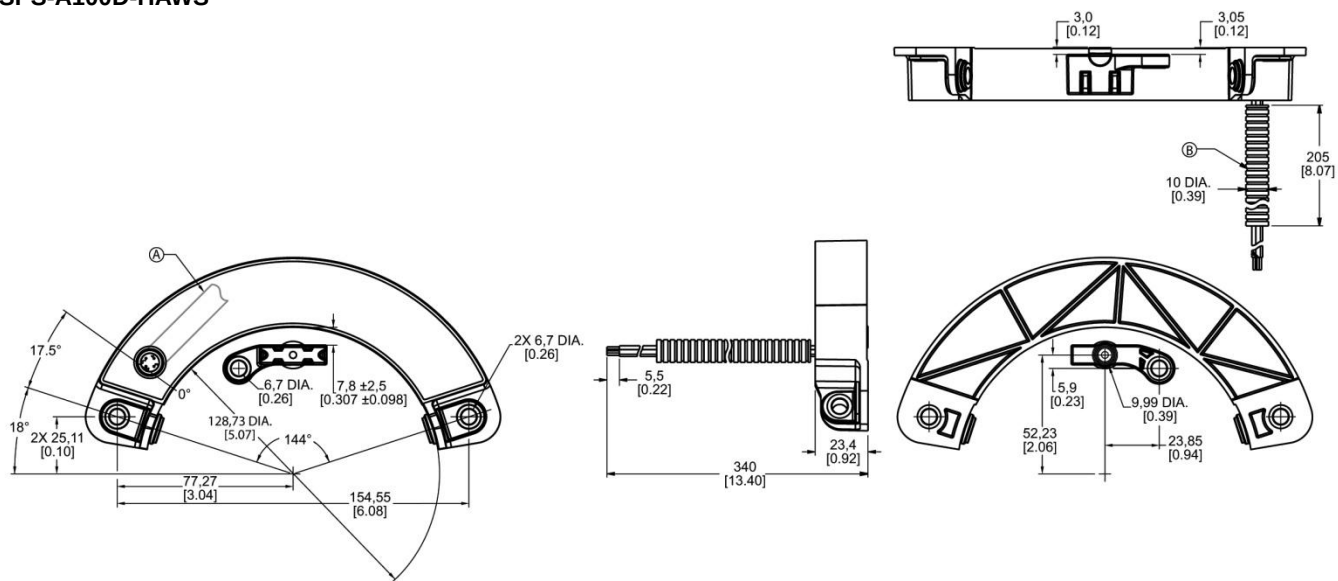
100° and 180° Arc Configurations

Figure 1. Dimensional Drawings (For reference only: mm)

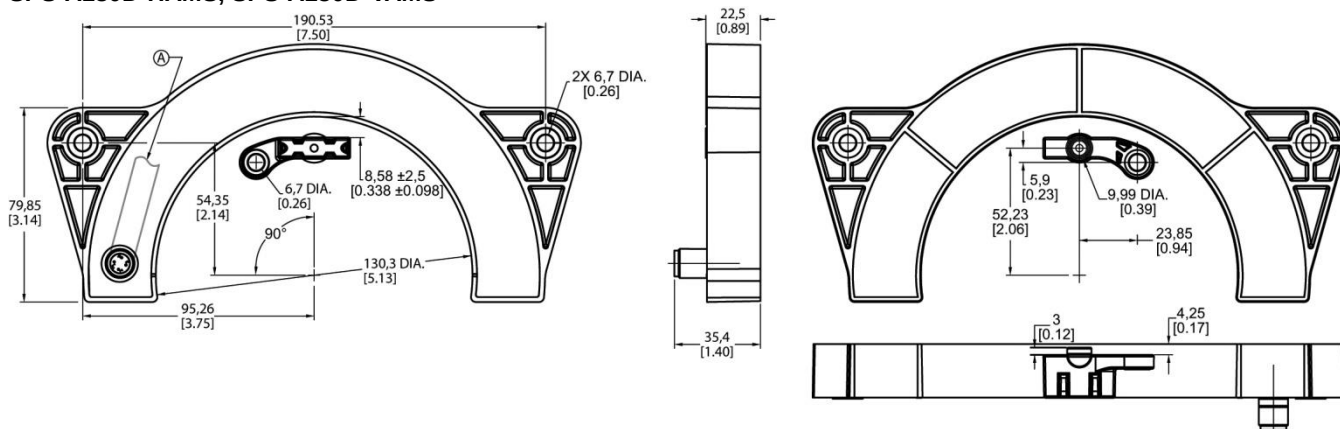
SPS-A100D-HAMS, SPS-A100D-VAMS



SPS-A100D-HAWS



SPS-A180D-HAMS, SPS-A180D-VAMS



A = Cable direction for right angle connector

B = Polyethylene conduit

SMART Position Sensor

Figure 2. Connections

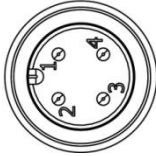
Pinout	Flying Leads
SPS-A100D-HAMS, SPS-A100D-VAMS SPS-A180D-HAMS, SPS-A180D-VAMS  Pin 1 = supply voltage (+) Pin 2 = output Pin 3 = ground (-) Pin 4 = inverted output	SPS-A100D-HAWS Red wire = supply voltage (+) Green wire = output Black wire = ground (-) Blue wire = inverted output

Figure 3. Sensor Output Performance Chart Showing Ideal Outputs (Applies to all catalog listings.)

