

Technical drawing of a sensor assembly showing three views: top, side, and front.

Top View:



- Connector: SMR-04V-N (JST)
- Mounting holes: 4-ø4.5 THRU P.C.D 70.7
- Overall width: 60

Side View:

- Lead wire: UL3398 AWG26, Length: 400mm
- Dimensions and Tolerances:
 - Top surface: 0.1 A
 - Lead wire offset: 6.2
 - Mounting hole offset: 15
 - Mounting hole diameter: ø8-0.012 / 0.028
 - Mounting hole position: 7.5
 - Base diameter: ø36-0.02
 - Base position: 19.2
 - Base tolerance: 0.075 A
 - Base surface finish: 0.025
 - Mounting hole diameter: ø8-0.012 / 0.028
 - Mounting hole position: 1.5
 - Mounting hole diameter: ø8-0.012 / 0.028
 - Mounting hole position: 46.5
 - Mounting hole diameter: ø8-0.012 / 0.028
 - Mounting hole position: 47±1
 - Mounting hole diameter: ø8-0.012 / 0.028
 - Mounting hole position: 80±1
 - Mounting hole diameter: ø8-0.012 / 0.028
 - Mounting hole position: 145.7±1.5
 - Mounting hole diameter: ø8-0.012 / 0.028
 - Mounting hole position: 19.2
 - Mounting hole diameter: ø8-0.012 / 0.028
 - Mounting hole position: 46.5
 - Mounting hole diameter: ø8-0.012 / 0.028
 - Mounting hole position: 47±1
 - Mounting hole diameter: ø8-0.012 / 0.028
 - Mounting hole position: 80±1
 - Mounting hole diameter: ø8-0.012 / 0.028
 - Mounting hole position: 145.7±1.5
 - Mounting hole diameter: ø8-0.012 / 0.028

Front View:

- Overall width: 44
- Overall height: 77
- Overall width: 60

<div>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS AND TOLERANCES ARE AS FOLLOWS:</div> <table><tr><td>0 - 6</td><td>±0.1</td></tr><tr><td>6 - 15</td><td>±0.15</td></tr><tr><td>15 - 60</td><td>±0.2</td></tr><tr><td>60 - 200</td><td>±0.3</td></tr><tr><td>200 - ∞</td><td>±0.5</td></tr></table> <div><div>ANGULAR TOLERANCE: ±0.5°</div></div> <div>Mechatronics Division</div> <div> FASTECH</div>	0 - 6	±0.1	6 - 15	±0.15	15 - 60	±0.2	60 - 200	±0.3	200 - ∞	±0.5	<div>SIZE A4</div> <div>SCALE 1/2</div> <div>DRAW Kim. Y. C.</div> <div>CHECK Kim. Y. C.</div> <div>APPROVED</div>	<div>QUANTITY 1</div> <div>DATE (YY/MM/DD) '16/03/04</div> <div>DATE (YY/MM/DD) '16/03/04</div> <div>DATE (YY/MM/DD) / /</div>	<div>MATERIAL</div> <div>TITLE Ezi-SERV02-BT1 of 1</div> <div>MODEL Ezi-SERV02-BT-60S-A</div> <div>DRAWING NO. P1N-M0-060-01</div>	<div>REMARK</div>
	0 - 6	±0.1												
	6 - 15	±0.15												
	15 - 60	±0.2												
	60 - 200	±0.3												
	200 - ∞	±0.5												
