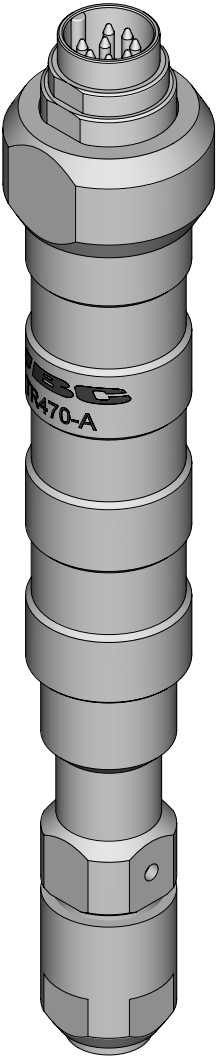TR470-A