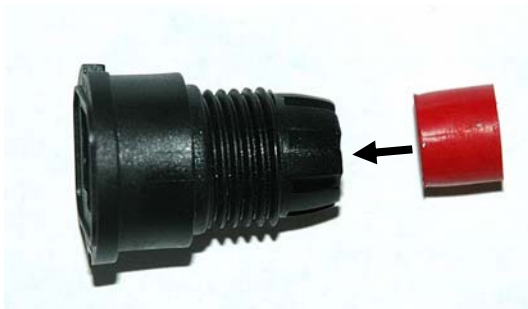




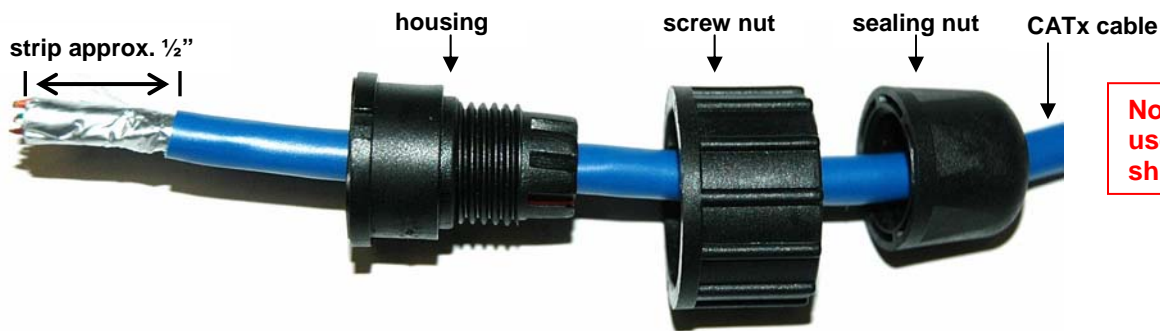
## Cable Restraint Assembly Procedure For E-STS-O Outdoor Temperature Sensor

The E-STS-O Outdoor Temperature Sensor includes a water-tight cable restraint to be applied to the Cat5/5e/6/6a shielded cable to be used to connect the sensor to an E-16D/-5D/-2D unit. To make sure the connection is water-tight upon completion, follow the steps below.

1. Insert the seal ring into the housing.



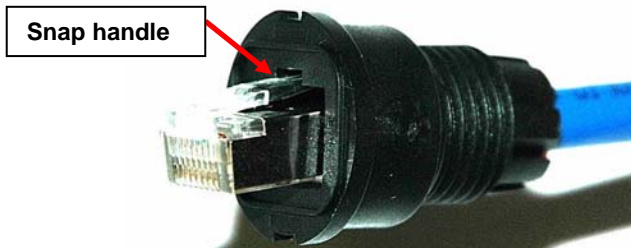
2. Strip the CATx shielded cable jacket (6mm-7mm O.D.) approximately 1/2" and insert the cable through the sealing nut, screw nut, and housing. (Note: Heat shrink tubing can be applied to cable to increase the O.D. to 6mm-7mm.)



3. Terminate the CATx shielded cable with an RJ45 connector.

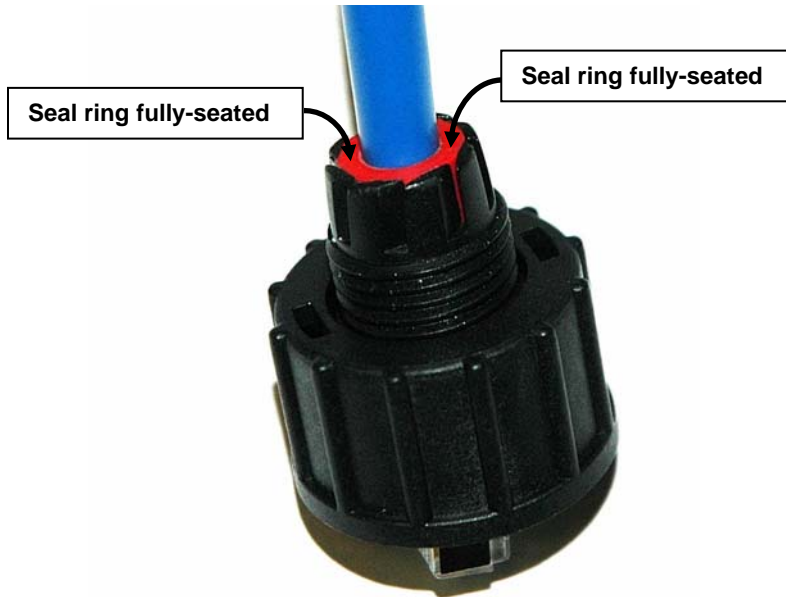


4. Set the RJ45 connector into the housing such that the snap handle is in the notch.



5. Make certain that the seal ring is fully-seated into the housing.

**THIS STEP IS EXTREMELY IMPORTANT TO ENSURE A WATER-TIGHT SEAL!**



6. Plug the assembly into the socket on the E-STS-O and secure the screw nut. Then apply the sealing nut and securely tighten.

