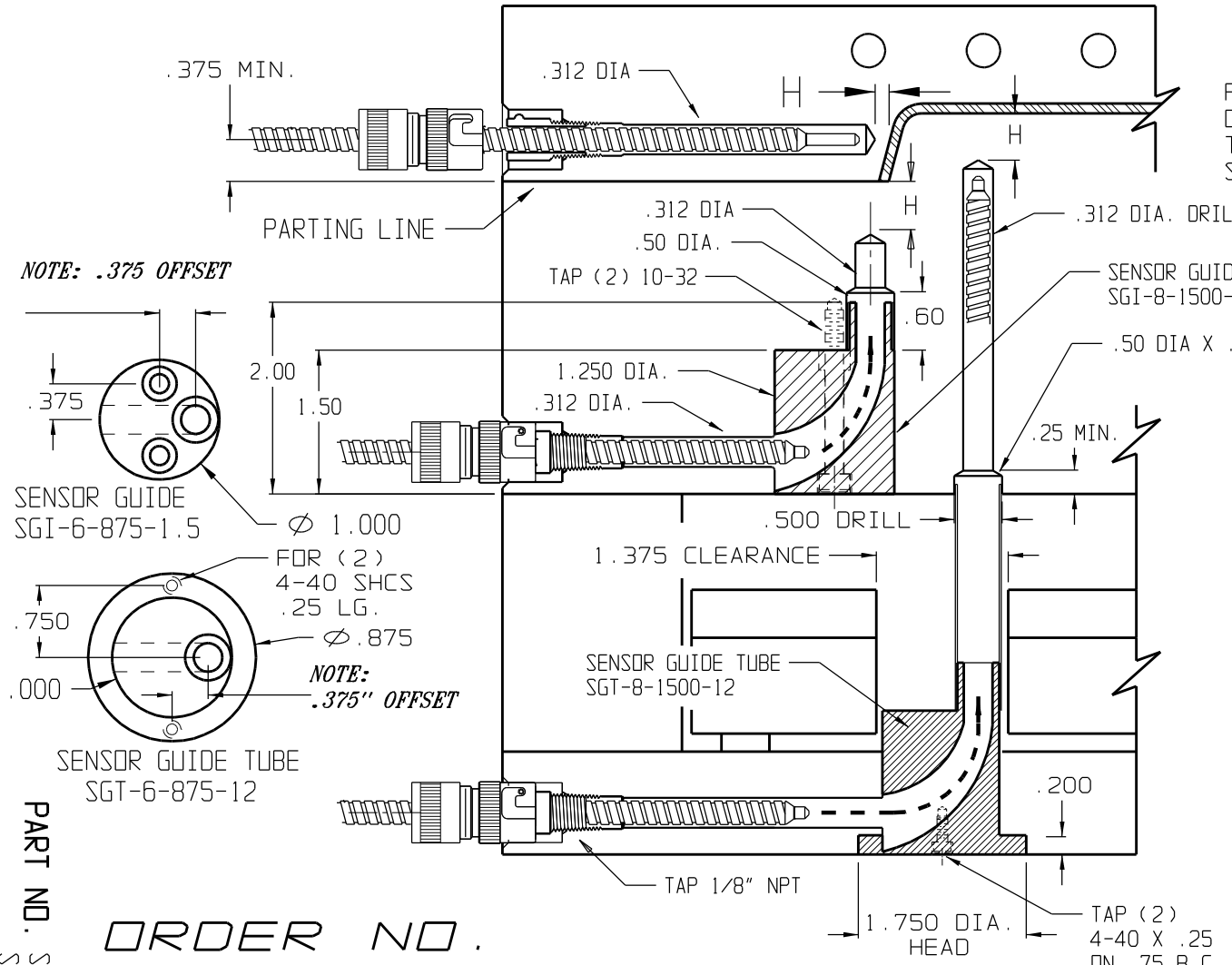
PRODUCTS INC.
WATERTOWN WI

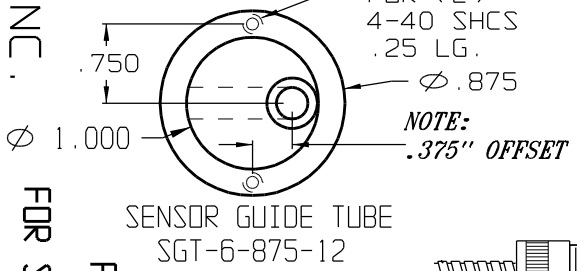


PROBE DISTANCE H

POSITION SENSOR APPOX IN CENTER OF PART POSITION SENSOR WALL THICKNESS AWAY FROM MOLDING SURFACE

MIN .100 ON THIN WALL PARTS
MAX .500 ON THICK WALL PARTS

NOTE: .375 OFFSET



INSTALLATION

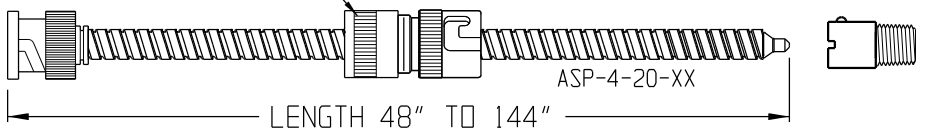
1. VERIFY POCKET AND HOLE DIMENSIONS REMOVE BURRS AND SHARP CORNERS
2. *MAKE SURE HOLE IS CLEAN AND FREE OF CHIPS*
3. INSERT SENSOR. MAKE SURE IT IS PROPERLY SEATED AT TIP
4. CHECK WITH PRUSSIAN BLUE
5. BEFORE INSERTING PROBE, APPLY HEAT TRANSFER COMPOUND TO PROBE TIP.
6. TO TEST PROBE - CONNECT OHM METER TO CENTER PIN AND OUTSIDE CASE RESISTANCE SHOULD READ 20K OHM AT 77 DEGR. F. RESISTANCE WILL DECREASE WITH TEMPERATURE RISE

ORDER NO.

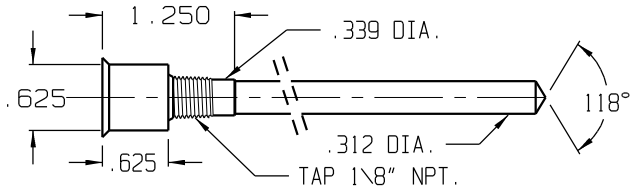
ASP-4-20-XX
ALP-4-20-XX

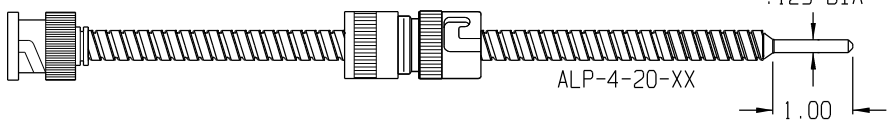
- ARMORD SPRING (LONG) PROBE
- SENSOR DIA. IN 1/8 4=1/4"
- RESISTANCE IN K OHM @77 DEGR.F
- SENSOR LENGTH IN INCHES 12 OR 24"LG

LOCKING BAYONET CAP - MM-8044
TO LOCK TURN CLOCKWISE



1/8" BAYONET TUBE P/N MM-8030





DO NOT USE WITH 90 DEGR. SENSER GUIDE INSERTS

PART NO. SGI-8-1500-2 SENSOR GUIDE INSERT
SGI-8-1500-15 SENSOR GUIDE TUBE

FOR SENSORS: ASP-4-20-XX (SHORT TIP)
ALP-4-20-XX (LONG TIP)

INSTRUCTION SHEET ASP-1800-A

1/4" ARMORED SPRING PROBE (BAJONET-TYPE) SENSOR GUIDE INSTALLATION