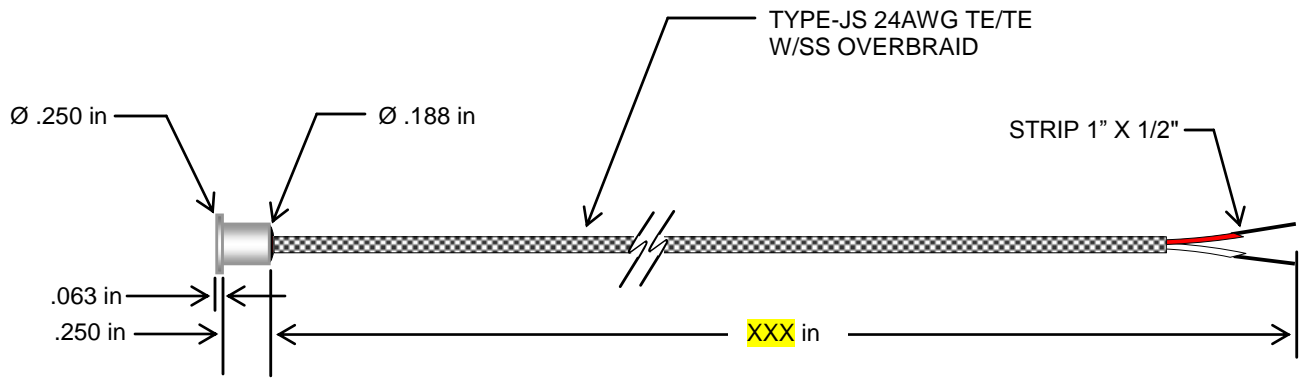


REV	DESCRIPTION	DATE



Approved by: \_\_\_\_\_ Ref: \_\_\_\_\_

**Specifications**

**ELEMENT:** TYPE-J (IRON/CONSTANTAN) Special limits of error  
**CONFIG:** Single  
**TEMP RANGE:** -180 to 260°C (-300 to 500°F)  
**CASE:** 300 series Stainless Steel.  
**LEADS:** Teflon jacket/Insulation/SSOB. (Teflon 0-500°F)  
**TIME CONSTANT RANGE:** Typical value in moving water.  
 • Grounded Junction: 0.3 Seconds  
 • Ungrounded Junction: 1-6 Seconds  
**INSULATION RESISTANCE:** 10megaOhms min. at 100VDC, leads to case, ungrounded junctions only.

<b>18714 PARTHENIA STREET - NORTHRIDGE - CALIFORNIA 91324 - USA</b> PHONE: (818) 886-3755 - FAX: (818) 772-7690		
<b>PRODUCTION CODE:</b> TOPHAT-188-S-J-X-.25-L3-LG-SSXX-BW-0		
	<b>PART NO.</b> T131-00000XXX	<b>OCR #</b> XXXXX
	<b>DESCRIPTION:</b> BEARING TC	
	<b>DATE:</b> XX/XX/XX	<b>REV:</b> NC