

**LS7000 Data Worksheet**

**Process and Process Conditions**

What is the material being measured? \_\_\_\_\_

Is this a liquid or dry material? \_\_\_\_\_

    If liquid, what is dielectric constant? \_\_\_\_\_

    If dry, what is the bulk density? \_\_\_\_\_

Does the material have a tendency to build up? \_\_\_\_\_

Does the application have high vibration? \_\_\_\_\_ Static buildup (plastic pellets)? \_\_\_\_\_

Maximum Process Temperature? \_\_\_\_\_ Maximum Process Pressure? \_\_\_\_\_

**Specifications:**

Will the probe be vertically or horizontally mounted? \_\_\_\_\_

Probe length? (Standard is 10 inch and will work for most horizontal mount applications. Vertical mount applications may require a longer probe) \_\_\_\_\_

Probe Material:	316SS (standard)	HALAR	Teflon Sleeve
	Titanium	Hastelloy C	Alloy 20
	Other _____		

Process connection:	1" NPT (standard)	¾" NPT	1 ½" Tri-Clamp	2" Tri-Clamp
	Flange (specify) _____			

