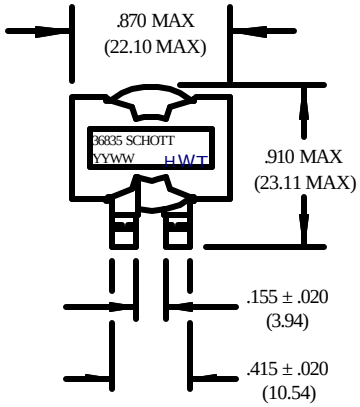
TITLE			AGENCY APPROVAL:	PART NUMBER 36835
INDUCTOR, PQ2007, 5.00 µH, 10 ADC	SCHOTT CORPORATION 1000 PARKERS LAKE ROAD WAYZATA, MN 55391		N/A	REV 2 / PAGE 1 END

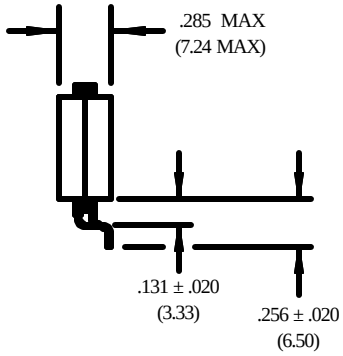
SPECIFICATIONS

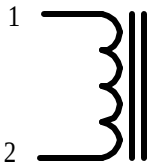
1. INDUCTANCE @ 0.01 V, 100 KHz: 4.50 - 5.50 µH
   (RECORD DATA FOR SPC, 32 PIECE RANDOM SAMPLE)

2. DC RESISTANCE: 2.50 mOHM MAX
   (RECORD DATA FOR SPC, 32 PIECE RANDOM SAMPLE)

3. HIPOT (2 SECOND TEST): 300 VRMS WINDING TO CORE.

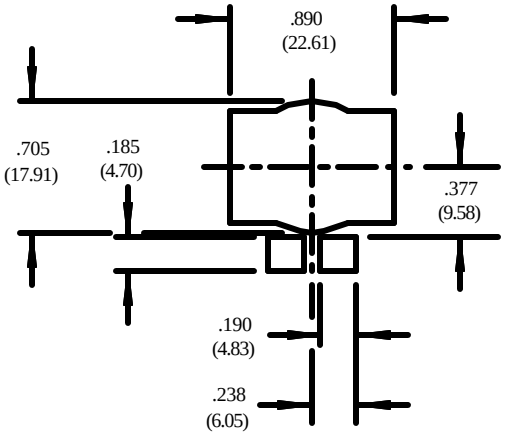


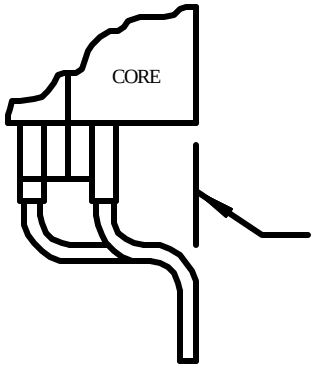




SUGGESTED PCB FOOTPRINT

IN
(mm)





LEADS AND CORE
SURFACE COPLANAR
WITHIN .005 (.127)

TOLERANCES UNLESS OTHERWISE NOTED	2 PLACE	3 PLACE	ANGLE
	± REF	± REF	± -°