

TITLE
INDUCTOR, 4 mH
POTS LOW PASS FILTER

SCHOTT
CORPORATION 1000 PARKERS LAKE ROAD
WAYZATA, MN 55391

PART NUMBER
31629

SPECIFICATIONS

TEMP CLASS 130°C

1. INDUCTANCE: @ 100 mVrms, 1 KHz
1-3, 4-6, @ 0 dc = 3.8 TO 4.2 mH
@ 60 mAdc = 3.8 mH MIN

2. LEAKAGE INDUCTANCE: @ 100 KHz, 100 mVrms
1-3 TIE 4-6 = 30 μH MAX

3. IWC: @ 100 KHz, 100 mVrms
1-4 = 100 pF MAX

4. DC RESISTANCE: OHMS
1-3 = 4-6 = 4 MAX
1-3 = 4-6 within 2%

5. HIPOT: 850 Vdc, 1 minute,
(1000 V dc, 1 second, Schott Production Test)
1 TO 4

inches
(mm)

PINS: .020 X .043
(0.51 X 1.1)

