



**ELECTRICAL:**

CURRENT RATING: 1.0 AC/DC  
 VOLTAGE RATING: AC 250V (R.M.S.)  
 INSULATION RESISTANCE: 1000 MEGOHMS MIN.  
 DIELECTRIC WITHSTANDING VOLTAGE: AC 500V (R.M.S)

**MATERIAL:**

INSULATOR: NYLON 66 (UL94V-2)  
 CONTACT: COPPER ALLOY  
 PLATING: 100u" MIN. TIN/LEAD OVER NICKEL ALL OVER

**HOW TO ORDER:**

W 0 0 1 - 0 4 1 1 - 0 0 X - Z

**NUMBER OF CONTACTS:**

04

**CONTACT TYPE:**

1 - FEMALE

**DEFINITION:**

1 - STRAIGHT

**CONTACT PLATING:**

- 1 - TIN PLATED
- 2 - GOLD FLASH
- 3 - 10u" GOLD
- 5 - 30u" GOLD

**RoHS COMPLIANT**

Rev		Drawn	Checked	Approved	Date	<b>SMP TECHNOLOGY, INC.</b>
0	Issued	B.S.	S.M.	S.M.	1/9/07	
SCALE	MAT'L	FINISH		Disk Drive Power Connector, 5.08mm Pitch, Female		
DRAWING No. W001-1						
TOL. DEC. .X +/- 0.35	.XX +/- 0.25	.XXX +/-	ANGLE +/-	UNIT: mm	P/N: W001-0411-00X-Z	Pg: 1