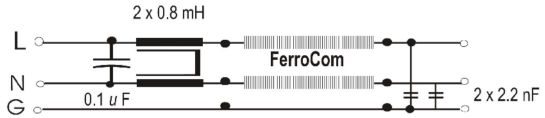
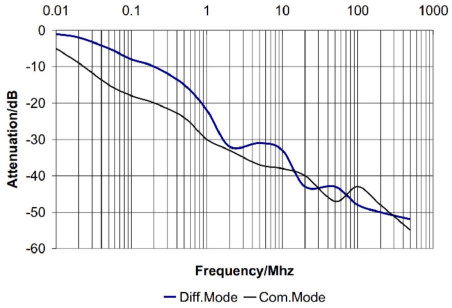
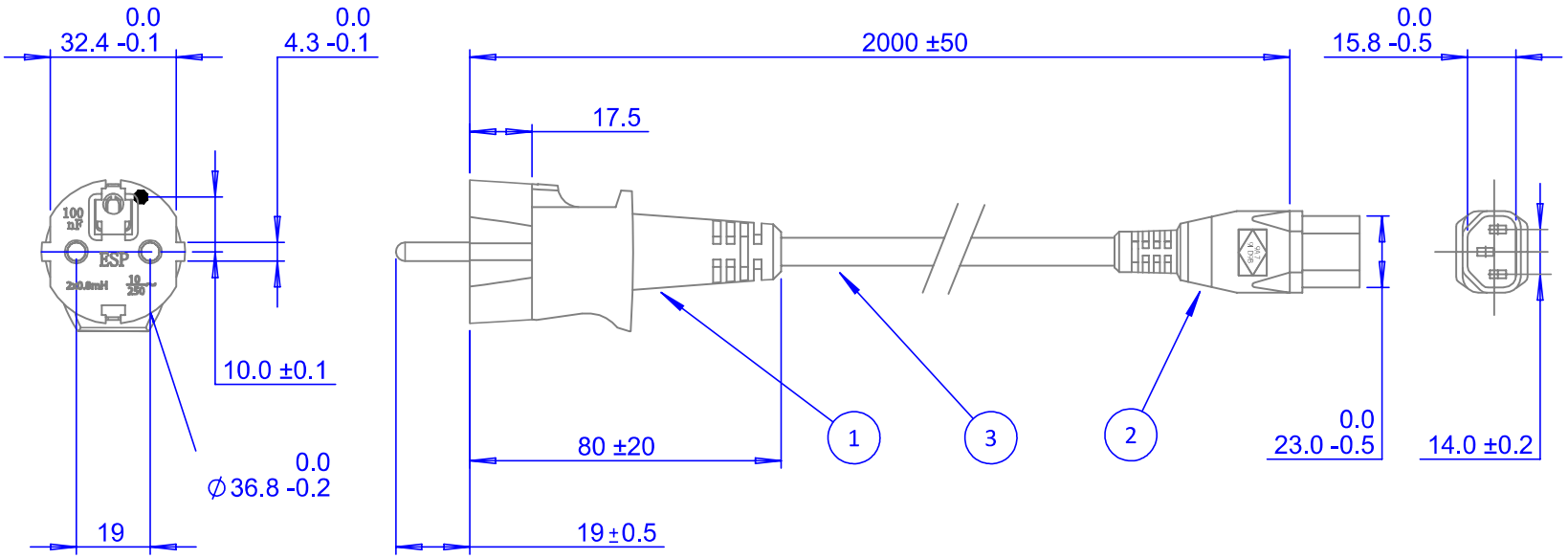
SPECIFICATION	
Listed cord (2)	3G1.0
Voltage	250V, 50 Hz
I A	10
L *m*H	0.8
C_x *u*F	0.1
C_y *n*F	2.2
U_{test} P/N kV dc	2.1
U_{test} P+N/Gnd kV dc	2.1
Max. leakage Current 250V-50Hz mA	2x0.3
Certification	CE



CIRCUIT



TYPICAL ATTENUATION



CONSTRUCTION

1. PLUG: According to CEE 7-VII with double protective conductor system VDE/UTE with built in X capacitor and common mode inductor.

2. CABLE END: Appliance coupler according to IEC 60320-C13 with inbuilt Y capacitors 2.2nF / 250V

3. CABLE: Low-pass aluminum foil shielded cable. H05 VV-F 3G1.0mm2 with ferrite coated (FerroCom) line and neutral conductors (P&N) for high frequency performance.

LENGTH: 2 meters.

COLOUR: Light grey (RAL 7035) with longitudinal stripe.

FLAME TEST: According to UL VW-1 and VDE 0742, part 804.

EMC Eupen
5033 Industrial Road., Bldg. 6
Farmingdale, NJ 07727
732-919-1100 Telephone
sales@emceupen.com
www.emceupen.com

Rev.	Date
1	6/15/05
2	7/22/05
3	11/10/22

Dwg no: **ES-201**

Style no: **IMU-13**

Desc: **EMC Power Cord with Built In Filter Elements**

Drawn:	LRA	11/10/22
Checked:	WJW	12/13/22
Approved:	JWW	12/13/22
Approval: Declaration of Conformity		
Sheet: 1	Size: Letter	Units: mm