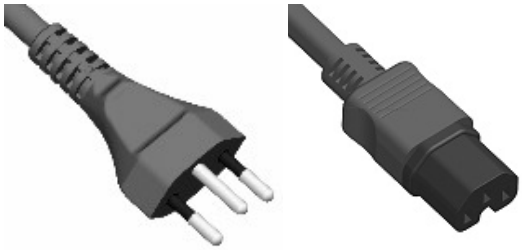
COMAREL

12G+1309-H05RRF3G1,00-C15M+1309/2,50m Black
(code stock : L107) Rating of cord set : 10A, 250Vac, **120°C**

FELLER POWER CORDS



1. PLUG : Type 12G+1309

Molded plug according to	:	SEV 1011:2009, chapter SEV 6534/2I
Rated current and voltage	:	10A, 250 V AC
Plug base	:	thermoplastic Polyester (PBTP) GFR
Pins	:	brass, part-insulated, nickel-plated, crimped
Pins outer diameter	:	4,0 mm
Mechanical fixation		Iron wire ZN plated D1,00
Outer mold	:	PVC compound, hardness Shore A75-77
Approvals	:	SEV
SCIP Database	:	b8d39884-eea9-405c-bfd9-5eee85e58a7f

2. CORD : Type H05RRF3G1,00mm² BLACK

Flexible cord according to	:	HD22 and OVE K40
Marked	:	*manufacturer*testhouse*<HAR>H05RRF3G
Number of cores	:	3
Conductor construction	:	32x0,20 mm O.D. 1,30mm
Conductor insulation	:	Rubber, O.D. 2,40mm +/-0,05mm
Jacket	:	Rubber, O.D. 7,20mm +/- 0,30mm
Resistance of conductors	:	max. 20 Ω/km
Dielectric strength	:	2kVac, 1min
Insulation resistance	:	> 0,010MΩ/km
Color of conductors	:	yellow/green, brown, blue
Approvals	:	HARMONIZED

3. CONNECTOR : Type C15M+1309

Molded connector according to	:	EN/IEC60320/C15
Rated current and voltage	:	10 A, 250 V
Construction	:	double insulation
Contacts of the connection	:	self-adjusting phosphor bronze CuSn6, crimped
Inner insulation	:	housing, PBTP GFR
Max. pin temperature	:	120°C
Mechanical fixation	:	iron wire ZN plated D1,00
Outer mold	:	PVC compound, hardness Shore A 75-77
Approvals	:	CE|UKCA, ENEC

ENVIRONMENTAL CONFORMITY

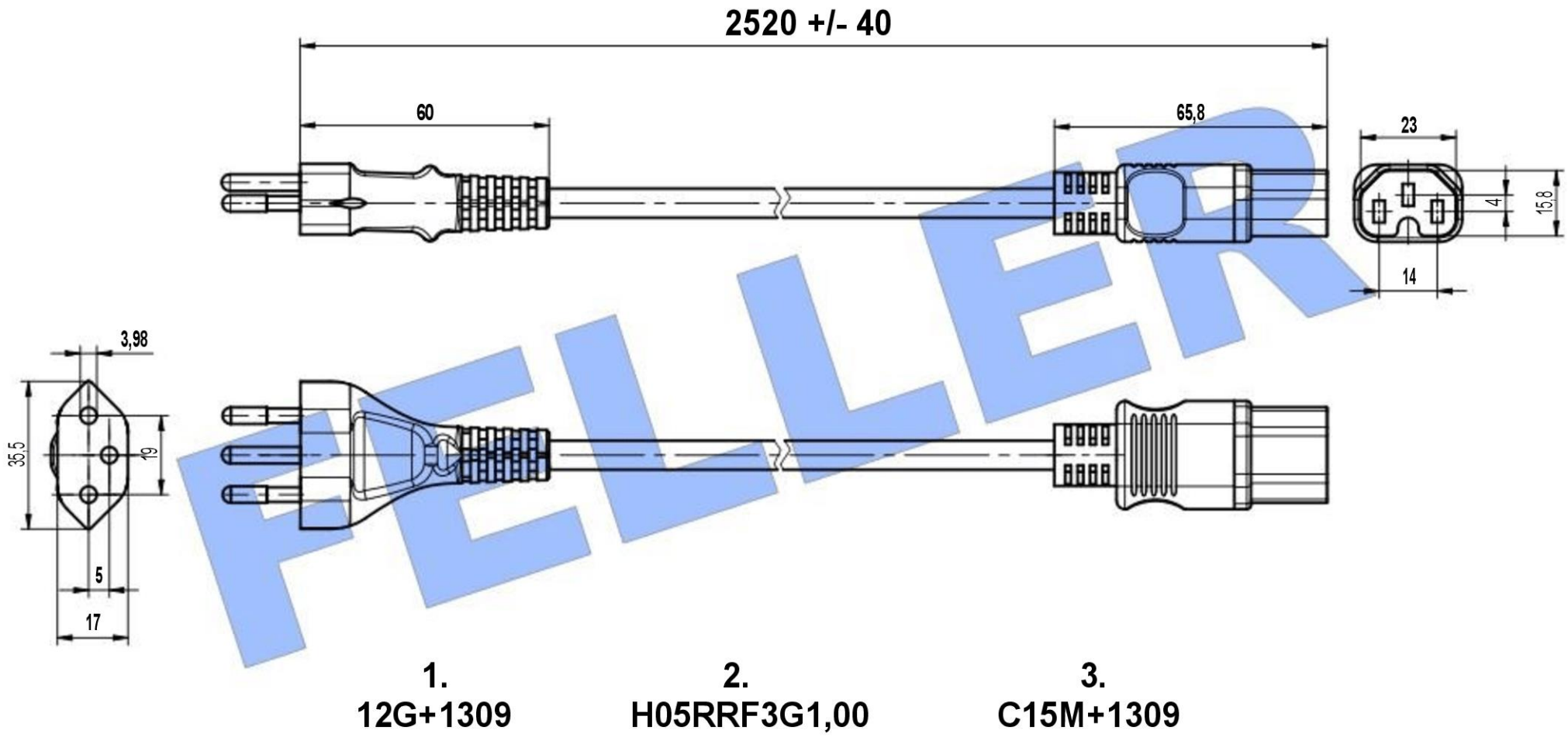
EU-Directive 2012/19/EU (WEEE)
EU-Directive 2011/65/EU
EU-Directive 1907/2006 EG (REACH -compliant)

TESTING

Electrical testing	: 100%	High pot test wire to wire: 3kVac for 2 sec
Visual inspection	: 100%	Continuity : 25Aac to grounding /20Aac to line and neutral
Polarity test	: yes	Skin high pot test : 6kVac line to skin

Design subject to change without prior notice

June 2023 / Rev : 0 / JMP



Type : 12G/3+1309 - H05RRF3G1,00 - C15M+1309 / 2,50m Black (code stock : L107)

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