

**1. PLUG : Type IND/3**

|                           |                                                   |
|---------------------------|---------------------------------------------------|
| Molded plug according to  | : IS 1293                                         |
| Rated current and voltage | : 10A, 250 V AC                                   |
| Plug base                 | : thermoplastic Polyester (PBTP) GFR              |
| Pins                      | : solid brass, nickel-plated, crimped             |
| Pins outer diameter       | : grounding O.D. 7 mm, line and neutral O.D. 5 mm |
| Outer mold                | : PVC compound, hardness Shore A75-77             |
| Approvals                 | : CII                                             |
| SCIP Database (Feller)    | : 9325adcc-1bed-4b99-88ab-2a826f4f0aab            |

**2. CORD : Type H05VVF3G1,00mm<sup>2</sup> BLACK SW9005**

|                            |                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------|
| Flexible cord according to | : EN 50525-1, EN 50525-2-11, EN 50395, EN 50396, AS 3191                                                       |
| Marked                     | : *JF*<ÖVE><HAR>H05VVF3G1,0mm2*N1095*CE*CCC 60227<br>IEC 53(RVV) 300/500V 3X1,00mm2*KTL SW01001-2001*SNI MARK* |
| Number of cores            | : 3                                                                                                            |
| Conductor construction     | : 31x0,20 mm O.D. 1,25mm                                                                                       |
| Conductor insulation       | : Extruded PVC O.D. 2,40mm +/-0,05mm                                                                           |
| Jacket                     | : Extruded PVC O.D. 6,80mm +/- 0,20mm                                                                          |
| Temperature rating         | : -20°C up to +70°C                                                                                            |
| Resistance of conductors   | : max. 19,5 Ω/km                                                                                               |
| Dielectric strength        | : 2kVac, 1min                                                                                                  |
| Insulation resistance      | : > 0,010MΩ/km                                                                                                 |
| Color of conductors        | : yellow/green, brown, blue                                                                                    |
| Approvals                  | : HARMONIZED, CCC, SAA, ÖVE, KTL, SNI                                                                          |

**3. CONNECTOR : Type C13**

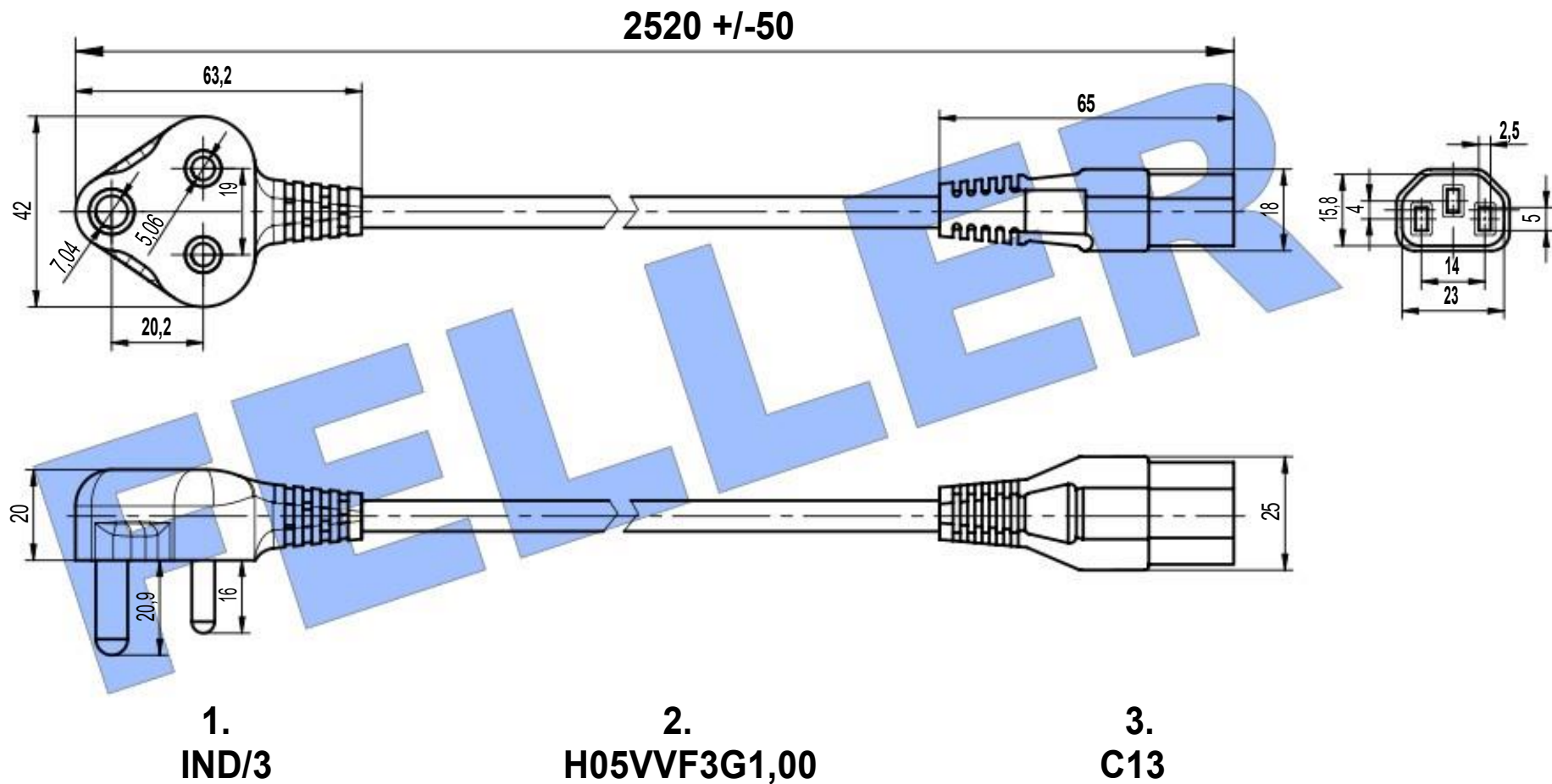
|                               |                                                 |
|-------------------------------|-------------------------------------------------|
| Molded connector according to | : EN/IEC60320/C13, K60320-1                     |
| Rated current and voltage     | : 10 A, 250 V                                   |
| Construction                  | : double insulation, contacts crimped           |
| Contacts of the connection    | : self-adjusting phosphor bronze CuSn6          |
| Inner insulation              | : PPO GFR                                       |
| Outer mold                    | : PVC compound, hardness Shore A 75-77          |
| Approvals                     | : CE UKCA, CCC, ENEC, EAC, KTL,SII,CCC, UL, CSA |

**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                    |



Type : (L87) IND/3-H05VVF3G1,00-C13 / 2,50m Black

RoHs compliant

All dimensions in mm

**COMAREL** 

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