



NOTES:

1. METALSHELLS: STEEL; min. 315µin TIN over 40-80µin NICKEL
2. INSULATORS: PBT GF UL 94 V-0; BLACK
3. HIGH POWER CONTACTS 10A: COPPER ALLOY
PLATING MATING AREA: GOLD FLASH over NICKEL
PLATING TERMINATION SIDE: GOLD FLASH over NICKEL
SOLDER CUP ACCEPTS CABLE AWG 16-20
MALE CONTACT ON POS. A1; FEMALE CONTACT ON POS. A2

SOLDER INSTRUCTION:

1. THE WIRE HAVE TO BE PRETINNED
2. SOLDER TEMPERATURE max. 350°C
3. SOLDER TIME max. 15s

4. CAPACITANCE: 47nF ±20%
5. DIELECTRIC WITHSTANDING VOLTAGE: 707 VDC
6. CONNECTOR IS PART MARKED: 2F2CSA22S41A10X CONEC ABC

Directive 2002/95/EC RoHS compliant

| | | | | | | | | | | |
|---|--|--|--|------|-------------|------------|--------------------------|-----------|-----------|--|
| THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH DO NOT ALTER CAD DRAWING BY HAND | | | | | tolerance | dim. in mm | scale: | 2:1 (5:1) | | |
| | | | | | date | | name | material: | SEE NOTES | |
| | | | | | drawn | 27.08.12 | Henneboel | title: | | |
| | | | | | appd. | 27.08.12 | Fischer | | | |
| | | | | | norm | | | dwg no: | | |
| | | | | | d-old | | | | | |
| | | | | a | Original | | | DIN-A3 | | |
| | | | | rev. | description | date | name | sh: 1 | | |
| | | | | | | | part no: 2F2CSA22S41A10X | | | |
| | | | | | | | | | | |