| REV. | DATE | DESCRIPTION | BY | C'K'D' |
|---|---|---|---|---|
| 01 | 03-09-92 | CAV. DIA. ENLARGED | Y.D. | |
| 02 | 10-03-99 | CONVERSION ME10 | K.N. | |
| 03 | 10-03-99 | TEMPERATURE RANGE -55C INSTEAD OF -25C | K.N. | |
| 04 | 12-01-05 | ADD O-RING AT THE REAR | R Ch | |

DIT IS ONZE EIGENDOM EN MAG NOCH NAGEMAAKT, HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS DE TERUGZENDING VERPLICHT.

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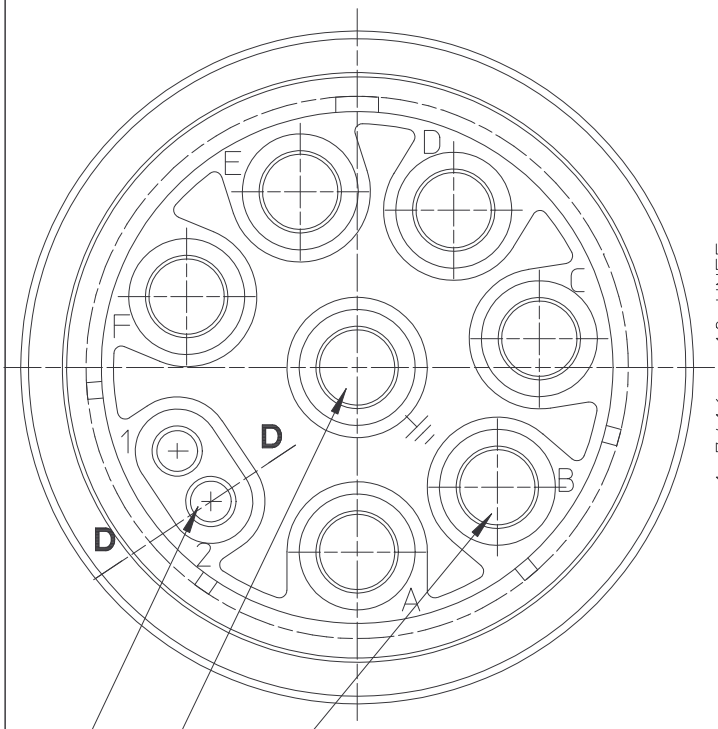
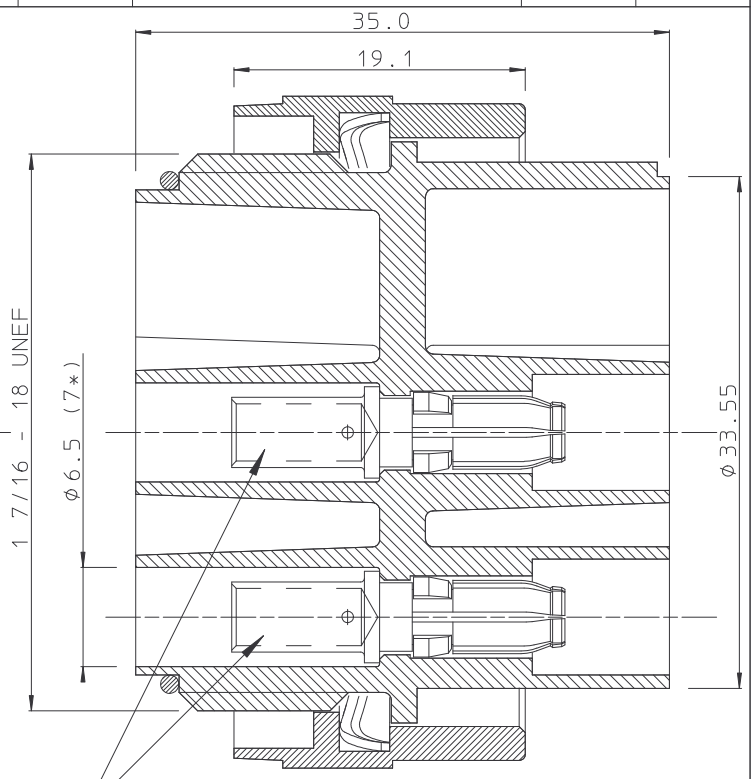
MATING FACE




POWER CAVITIES (6*)

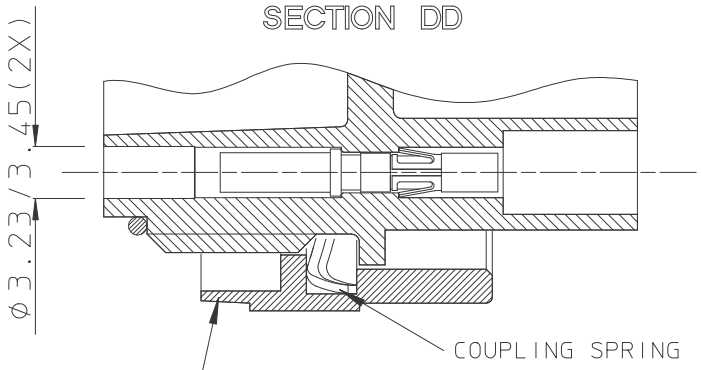
GROUNDING CAVITY (1*)

SIGNAL CAVITIES (2*)




FEMALE POWER CONTACTS (7*): SEE NOTE 1

SECTION DD




COUPLING SPRING

BAYONET COUPLING RING

FEMALE SIGNAL CONTACTS (2*): SEE NOTE 1

## PERFORMANCE CHARACTERISTICS

- OPERATING TEMPERATURE : -55 °C TO +125 °C.
- INSULATION RESISTANCE : 5000 Mohm MIN.
- TEST POTENTIAL : 2000 V EFF.
- CONNECTOR AS PER VDE 0110 GROUPC 660V

## MATERIAL

- BODY : GLASS-FILLED POLYESTER UL94-V0.
  COLOUR : BLACK.
- BAYONET COUPLING RING : HIGH STRENGTH CuZn ALLOY,NICKEL PLATED.
- COUPLING SPRING: SPRING STEEL

## NOTES

1. CONTACTS TO BE ORDERED SEPARATELY
2. FOR ADDITIONAL INFORMATION REFER TO TRIM-TRIO CATALOG.
3. CONNECTOR TO BE MATED WITH UTG0247P

| GEN. ST. | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 0D | 50 | 60 | 70 | 80 | 90 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| INT. ST. | 10 11 | 12 13 | 14 18 | 20 31 | 32 33 | 34 38 | 39 40 | 42 43 | 44 45 | 46 48 | 56 70 | 72 73 | 75 76 | 81 82 83 84 88 |

1DEC ±0,2 1DEC
2DEC ±0,1 2DEC
ANGLES ±1° HOEKEN

WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.

ALL DIMENSIONS IN MM

ALLE AFMETINGEN IN MM

| | APPR. | DATE | SIGN. |
|---|---|---|---|
| DRAFT | | 26-9-90 | M BUEDS |
| CHECKED | | | |
| PROD. MGR. | | | |
| PR.ENG.MGR. | | | |
| PR.MGT.MGR. | | | |

REFERENCES / REFERENTIES

FEMALE PLUG

CAT. No. UTG6247SN

SOURIAU
Connection Technology

SOURIAU
Route Nationale 23
72470 CHAMPAGNE

SCALE

NOT EXPORT CONTROLLED

BS,A ,201178,003 04

DRAWING NR. CUSTOMER DRAWING REVISION

BS,A ,201178,003 04