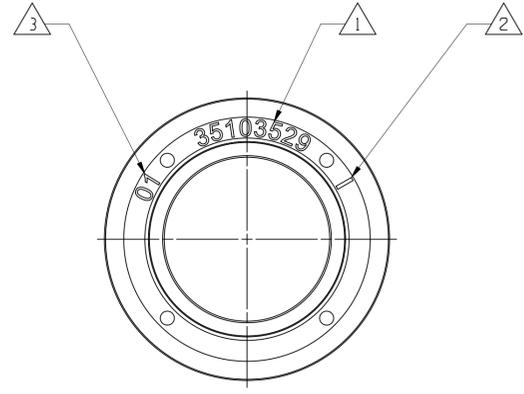
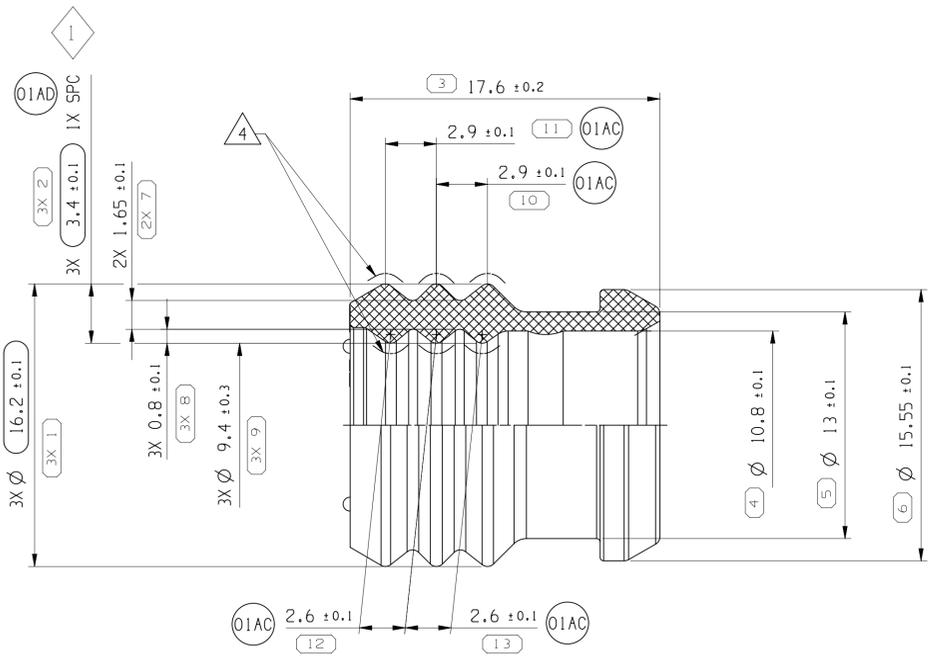


| DESIGNATED CHARACTERISTICS | | | | QC1 | KPC | | |
|----------------------------|--------------|------------------|-------------------|---------------|------|----|-----|
| 1 | LAST NO USED | K OR Q | FIT/FUNCTION | CI | FF | | |
| 1 | 0 | TOTAL ON DRAWING | SAFETY/COMPLIANCE | SC | | | |
| KPC | QC1 | | | | | | |
| NO | NO | TYPE | DESCRIPTION | RATIONALE | ZONE | SH | PTS |
| 1 | | FF | THICKNESS | FUNCTION: SPC | G12 | 1 | 1 |

| DWG STATUS | | | | REVISION HISTORY | | | AUTH | DR | APVD 1 | APVD 2 |
|------------|-----|-----|---------|------------------------------------|--|--|------|-------|--------|--------|
| DATE | STG | REV | N/P/CHG | ZONE | | | | | | |
| 15DE17 | 01 | - | | | | | | P.WOH | P.WOH | RSCH |
| 02JL18 | 01 | AA | | E610-11 B9-12 | CR-18/15436: DIM. 203,214,216,225 ADDED NOTE 9 REMOVED | | | P.WOH | P.WOH | RSCH |
| 02AP19 | 01 | AB | | F12 | DIM. 1 3X ADDED | | | P.WOH | P.WOH | RSCH |
| 14MY19 | 01 | AC | | 610 09-10 F11 F10 A6-7 | CR-19/27012 RE-NUMBERING OF CUSTOMER DIMENSIONS DIM.10 WAS 214 DIM.11 WAS 216 DIM.12 WAS 225 DIM.13 WAS 203 TABLE CELLS ADDED FOR ASSEMBLY REFERENCE | | | P.BAL | L.JOH | R.SCH |
| 11DE19 | R | 01 | AD | G12/H5 | CR-19/32472 1X SPC ADDED; SPC ADDED | | | P.WOH | P.WOH | R.SCH |



NOTES FEATURES
BEM. MERKMALE

- 1 APTIV PART NUMBER ACCORDING TABLE
APTIV TEILENUMMER NACH TABELLE
- 2 APTIV PART REVISION INDEX ACCORDING TABLE, LINES FOR NUMERAL INDEX, REV. 01=1, REV. 02=11, REV. 03=111,...
APTIV TEILE AENDERUNGSINDEX NACH TABELLE, STRICHE FUER NUMERISCHEN INDEX, REV. 01=1, REV. 02=11, REV. 03=111,...
- 3 MOULD CAVITY MARK, 2 DIGITS FOR CAVITY, EXAMPLE SHOWN
FORMNESTMARKIERUNG, 2 STELLEN FUER NEST, BEISPIEL GEZEIGT
- 4 SEALING TOOL SURFACE WITHOUT VOIDS, SINK MARKS, EJECTOR MARKS
AND MOULD RELEASE EDGES ROUND, NO BURR PERMISSIBLE, NOT MARKED SURFACE ARE USEABLE FOR OVERFLOW
DICHTFLAECHE OHNE LUNKER, EINFALLSTELLEN, AUSWERFERMARKIERUNGEN
UND FORMTRENNKANTEN, UMLAUFEND KEIN GRAT ZULAESSIG, NICHT MARKIERTRE FLAECHEEN KOENNEN FUER UEBERLAUF
VERWENDET WERDEN
- 5 OTHER AREAS: FLASH AT THE PARTING LINES MAX. 0.1 mm THICK, 0.5 mm LONG
SONSTIGE FLAECHEEN: FORMTRENNKANTEN GRAT MAX. 0.1 mm DICK, 0.5 mm LANG
- 6 NOT DIMENSIONED GEOMETRY HAS TO BE TAKEN FROM 3D DATA-FILE
NICHT BEMASSTE GEOMETRIEN SIND DEM 3D DATENSATZ ZU ENTNEHMEN
- 7 MAXIMUM DRAFT ANGLE 0.5°
ZULAESSIGE AUSFORMSCHRAEGE MAX. 0.5°
- 8 ONLY THE GERMAN LANGUAGE SHALL BE BINDING
NUR DER DEUTSCHE TEXT IST BINDEND

SCALE / MASSSTAB
1 : 1



• APTIV •

CONNECTION SYSTEMS
Chennai, India

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AUCH ALS KOMMUNIKATION VON BELIEBIGEN INHALT ZU ANDEREN, IST OHNE
BERECHTIGUNGSPRUEFUNG DURCH DIE APTIV UNZULAESSIG.

| | DATE |
|-------|--------------------|
| DR | P.WOHLFAHRT 10NO17 |
| APVD1 | P.WOHLFAHRT 10NO17 |
| APVD2 | R.SCHMIDT 10NO17 |
| APVD3 | |
| APVD4 | |
| APVD5 | |

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER APTIV 10949001
POTENTIELL GEFÄHRLICHE STOFFE UND REZYKLATANTEIL
GEMÄSS APTIV 10949001

MATERIAL
SEE TABLE
SIEHE TABELLE

DRAWING NAME
SINGLE WIRE SEAL
FOR FEMALE CONNECTOR 1 WAY CTS1200

EINZELADERDICHTUNG
FUER FLACHKONTAKTGEHAEUSE 1 POL CTS1200

| SIZE | SCALE | FRAME NO | SHEET NO | STG | REV | N/P | AD |
|------|-------|----------|----------|-----|-----|-----|----|
| A1 | 5:1 | 1 OF 1 | 1 OF 1 | R | 01 | | AD |

| DWG TYP | DISTR CODE |
|---------------------|------------|
| PART DRAWING | |
| WEIGHT (GR) | |
| SEE TABLE / S. TAB. | |
| VOLUME (CM³) | |
| SEE TABLE / S. TAB. | |
| ROUTING | |

UNLESS OTHERWISE SPECIFIED

GENERAL TOLERANCES
ACCORDING TO:
SEE TABLE
SIEHE TABELLE

GD&T
ACCORDING TO:
ISO 1101
ISO 8015

- DIM TO CHECK
PRUEFMASSE
- DIM FOR HELP
HILFSSMASSE
- THEORETIC DIM
THEORE. MASSE

| RADII, CHAMFERS / Rundungen, Fasen | ±0.05 | REFERENCE |
|------------------------------------|-------|-----------|
| ANGLES / Winkel | ±3° | |

| GENERAL TOLERANCES ACC. Allgemeintoleranzen nach | | DIN ISO 3302-1 M1 | | | | | | | | | | | REFERENCE |
|---|-----------------------------------|-------------------|------------|-----------|----------|----------|----------|----------|-----------|------------|-------|--|-----------|
| TOLERANCE CLASS Toleranzklasse | NOMINAL SIZE/Nennmassbereich [mm] | | | | | | | | | | | | Z1 |
| | | über 0 bis 4.0 | 4.0 6.3 | 6.3 10 | 10 16 | 16 25 | 25 40 | 40 63 | 63 100 | 100 160 | >160 | | |
| M1 | F | ±0.08 | ±0.10 | ±0.10 | ±0.15 | ±0.20 | ±0.20 | ±0.25 | ±0.35 | ±0.40 | ±0.3% | | |
| | C | ±0.10 | ±0.12 | ±0.15 | ±0.20 | ±0.20 | ±0.25 | ±0.35 | ±0.40 | ±0.50 | ±0.4% | | |

F: FOR NON- LOCK-UP DIMENSIONS / fuer nicht-formschlussgebundene Masse
C: FOR LOCK-UP DIMENSIONS / fuer Formschluss gebundene Masse

| MATERIAL | CABLE OD. KABEL AD. (mm) | CABLE SIZE KABELQUERSCHNITT (mm²) | APTIV PART NUMBER APTIV TEILENUMMER | REVISION INDEX TEILE AEND.-INDEX | PART MARKING TEILEMARKIERUNG | COLOUR FARBE | SIM. TO RAL-NO. ÄHNLICH RAL | VOLUME VOLUMEN (cm³) | WEIGHT GEWICHT (g) | APTIV ASSEMBLY-NO. APTIV BAUGRUPPEN-NR. | VW PART NUMBER VW TEILENUMMER |
|--|--------------------------------|---|--|-------------------------------------|---------------------------------|-------------------|--------------------------------|----------------------------|--------------------------|--|----------------------------------|
| >MVC (LIQUID SILICONE RUBBER) M3471 150% 51° SHORE A 4% OIL CONTENT COMPRESSION SET AFTER AGING 24h/175° C ≤25% | 9.8-10.5 | 35 | 35103529 | 01 | 1 | GREEN M3471007 | 6010 | 1.40 | 1.57 | 35108298 | 4K0.972.744.C |