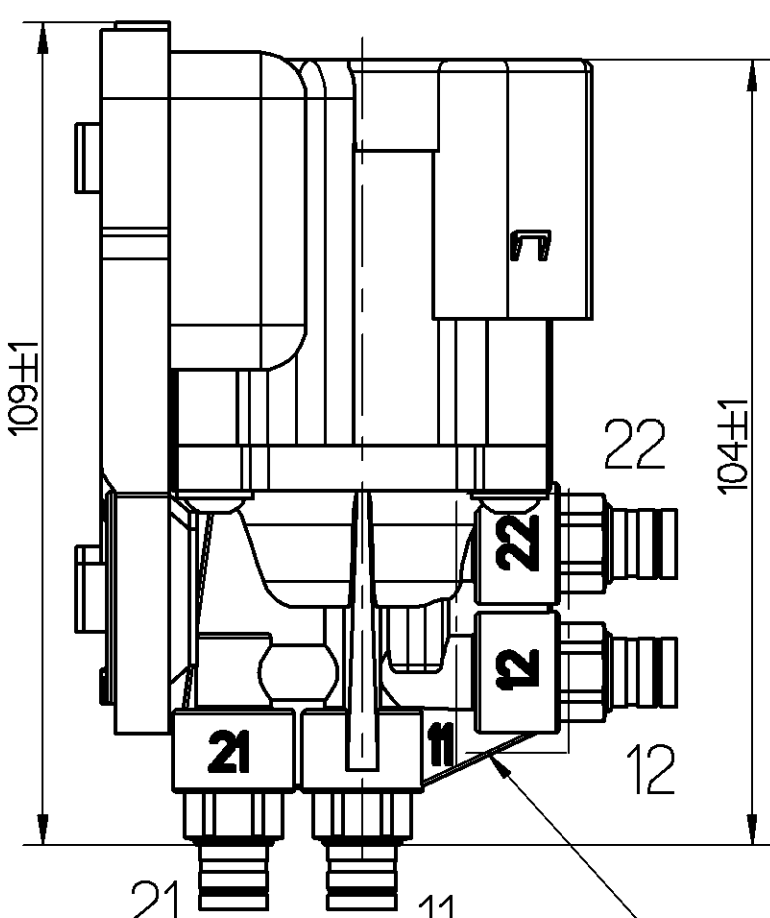
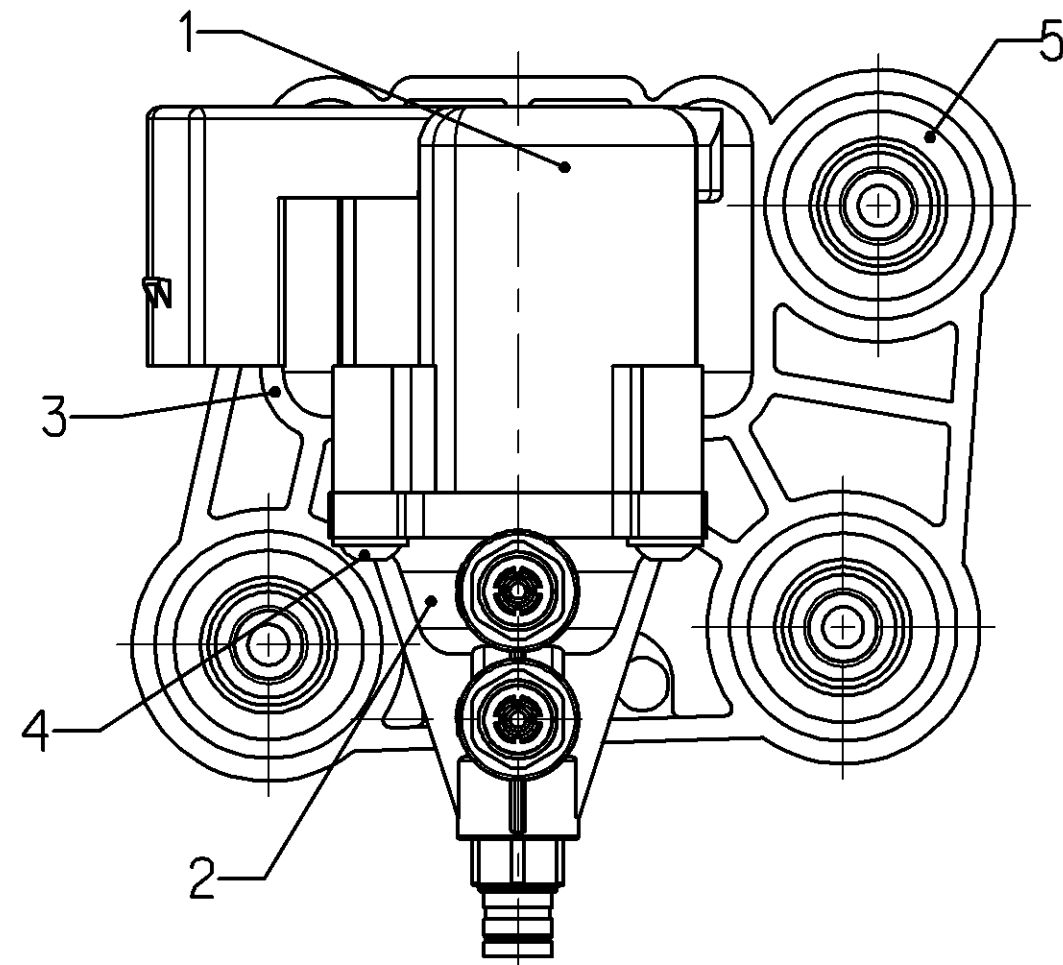
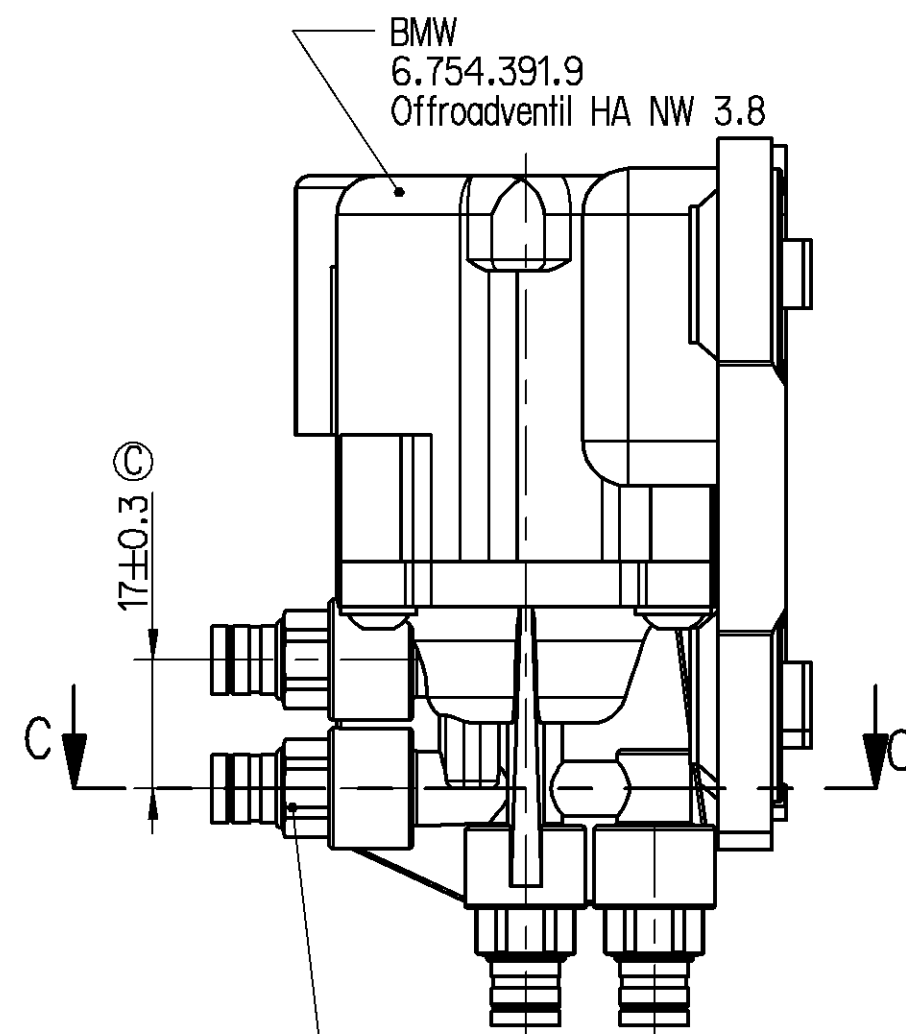
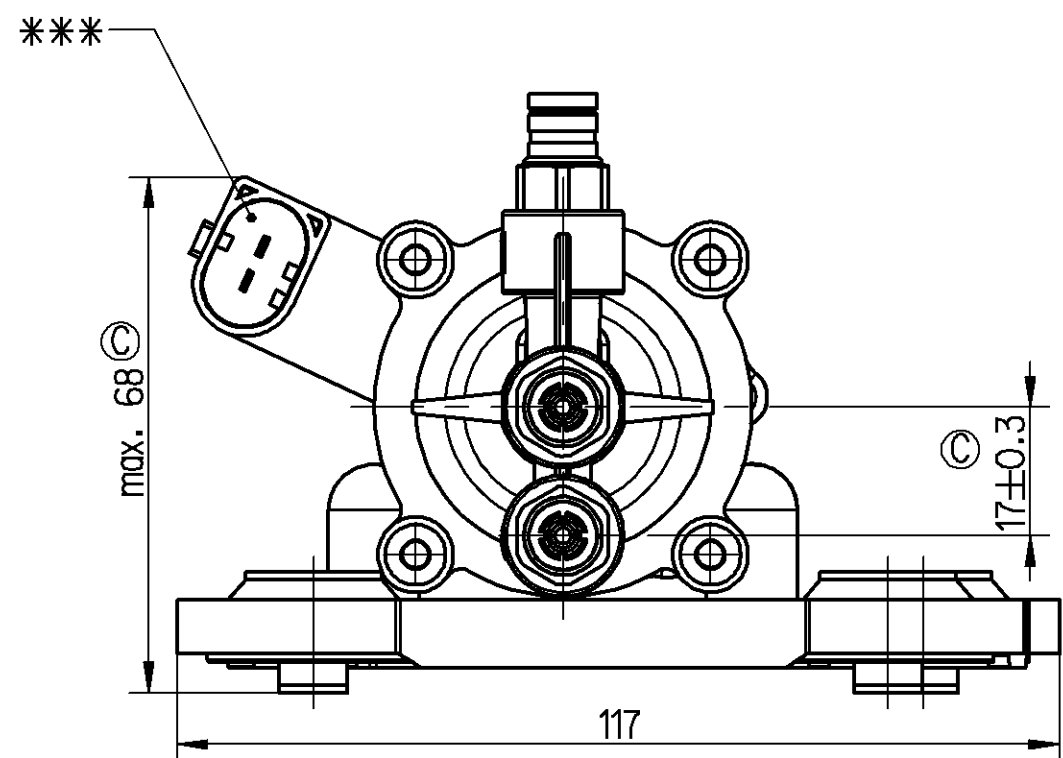
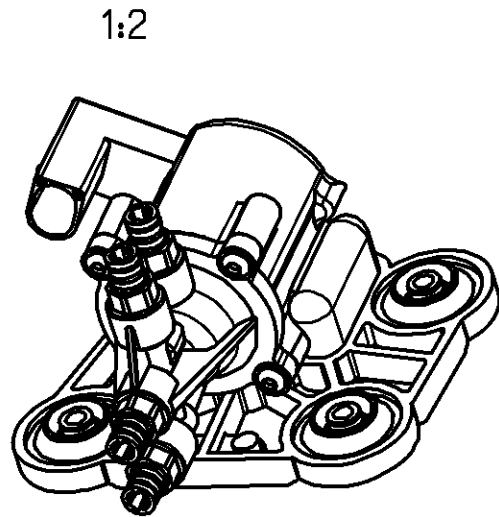




CONNECTOR : DN6
STECKANSCHLUSS : VOSS 203
JUNCTION : BMW
CONNETTORE : 6.754.370

TORQUE :
ANZUGSMOMENT : 3 Nm
COUPLE DE SERRAGE : (+ 1 Nm)
COPPIA DI SERRAGGIO :

AREA FOR COLOUR INDICATIONS ON BOTH SIDES
BEREICH FUER FARBKENNZEICHNUNG BEIDSEITIG
ZONE POUR INDICATIONS COLOREE AUX DEUX COTES
ZONA PER INDICAZIONI COLORATO DA DUE LATI

(YELLOW)
RAL (ZINKGELB)
1018
(JAUNE)
(GIALLO)

THE VALVE CORRESPOND TO THE REGULATIONS FOR ELECTROMAGNETIC DEVICES ACCORDING TO THE VDE 0580
DAS GERAET ENTSPRICHT DEN BESTIMMUNGEN FUER ELEKTROMAGNETISCHE GERAETE NACH VDE 0580
LE VALVE CORRESPOND AUX CONDITIONS POUR DES APPAREILS ELECTROMAGNETIQUES SUIVANT VDE 0580
LA VALVOLA CORRISPONDE ALLE CONDIZIONI PER APPARECCHI ELETTROMAGNETICI SECONDO VDE 0580

NOMINAL VOLTAGE : 12 V PWM
NEINNSPANNUNG :
TENSION NOMINALE :
TENSIONE NOMINALE :
DUTY CYCLE : 100 %
RELATIVE EINSCHALTDAUER :
FACTEUR DE MARCHE :
FATTORE DI FUNZIONAMENTO :

NOMINAL DIAMETER :
NEINWEITE :
DIAMETRE NOMINAL :
DIAMETRO NOMINALE :
Ø 3,8 mm

WORKING PRESSURE :
BETRIEBSDRUCK :
PRESSION D'UTILISATION :
PRESSIONE DI ESERCIZIO :
p₁ = 0 ... 14,4 bar

DEGREE OF PROTECTION ACCORDING TO IEC 529 : IP 68
SCHUTZART NACH IEC 529 :
DEGRE DE PROTECTION SUIVANT IEC 529 :
GRADO DI PROTEZIONE SECONDO IEC 529 :

COIL RESISTANCE : R₂₀ = 4.05 Ω ±5%
SPULENWIDERSTAND :
RESISTANCE DE BOBINE :
RESISTENZA DELL'AVVOLGIMENTO :

DIFFERENTIAL PRESSURE :
DIFFERENZDRUECKE :
PRESSION DIFFERENTIELLE :
PRESSIONE DIFFERENZIALE :
p_a-p_s < 12 bar
p_a-p_s < 10 bar

THERMAL RANGE OF APPLICATION :
THERMISCHER ANWENDUNGSBEREICH : -40°C ... +80°C
GAMME D'APPLICATION THERMIQUE :
CAMPO TERMICO D'APPLICAZIONE :

INRUSH VOLTAGE : 8.9 V (100ms)
EINSCHALTSPANNUNG :
TENSION DE FERMETURE : (MITTELWERT)
TENSIONE DI CHIUSURA :
HOLDING VOLTAGE : 5.5 V
HALTESPANNUNG :
TENSION DE MAINTIEN : (MITTELWERT)
TENSIONE DI REGIME :

SHORT TERM RESISTANCE TO HEAT (WITHOUT FUNKTION) : 1h: +120°C
KURZZEITIGE WAERMEBESTAENDIGKEIT (OHNE FUNKTION) :
RESISTANCE A LA CHALEUR A COURTE DUREE (SANS FONCTION) :
RESISTANZA AL CALORE BREVE TEMPO SOLO (SENZA FUNZIONE) :

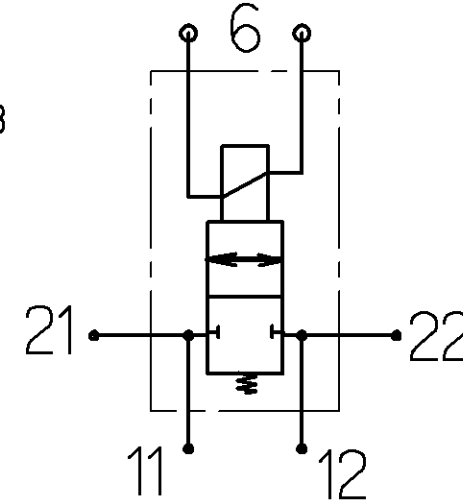
GENERAL TOLERANCE FOR LINEAR DIMENSIONS : DIN 16901 - 130
ALLGEMEINTOLERANZ FUER LAENGENMASSE :
TOLERANCE GENERALE POUR DIMENSIONS DE LONGUEUR :
TOLLERANZA GENERALE PER DIMENSIONI LINEARI :

GENERAL TOLERANCE FOR ANGLE, FORM AND POSITION ACCORDING TO : ISO 2768-mk
ALLGEMEINTOLERANZ FUER WINKEL, FORM UND LAGE NACH :
TOLERANCE GENERALE POUR ANGLES, FORME ET POSITION SUIVANT :
TOLLERANZA GENERALE PER ANGOLAR, FORMA I POSIZIONE SECONDO :

ALL PORTS PLUGGED WITH PROTECTION CAPS
ALLE ANSCHLUESSE MIT SCHUTZKAPPEN VERSCHLOSSEN
TOUS LES ORIFICES OBTURES AVEC CAPUCHONS
TUTTI GLI ORIFIZI CHIUSI CON PROTETTORI

11, 12 DELIVERY OF ENERGY : PIPE
ENERGIEABFLUSS : ROHR
21, 22 SORTIE D'ENERGIE : TUBE
PORTATA DI ENERGIA : TUBO
Ø6 x ... DIN 73378

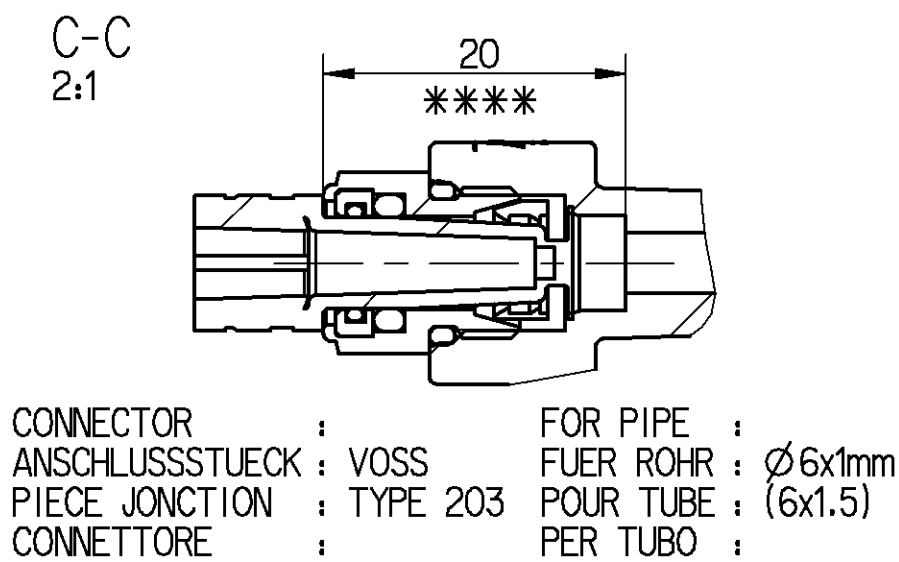
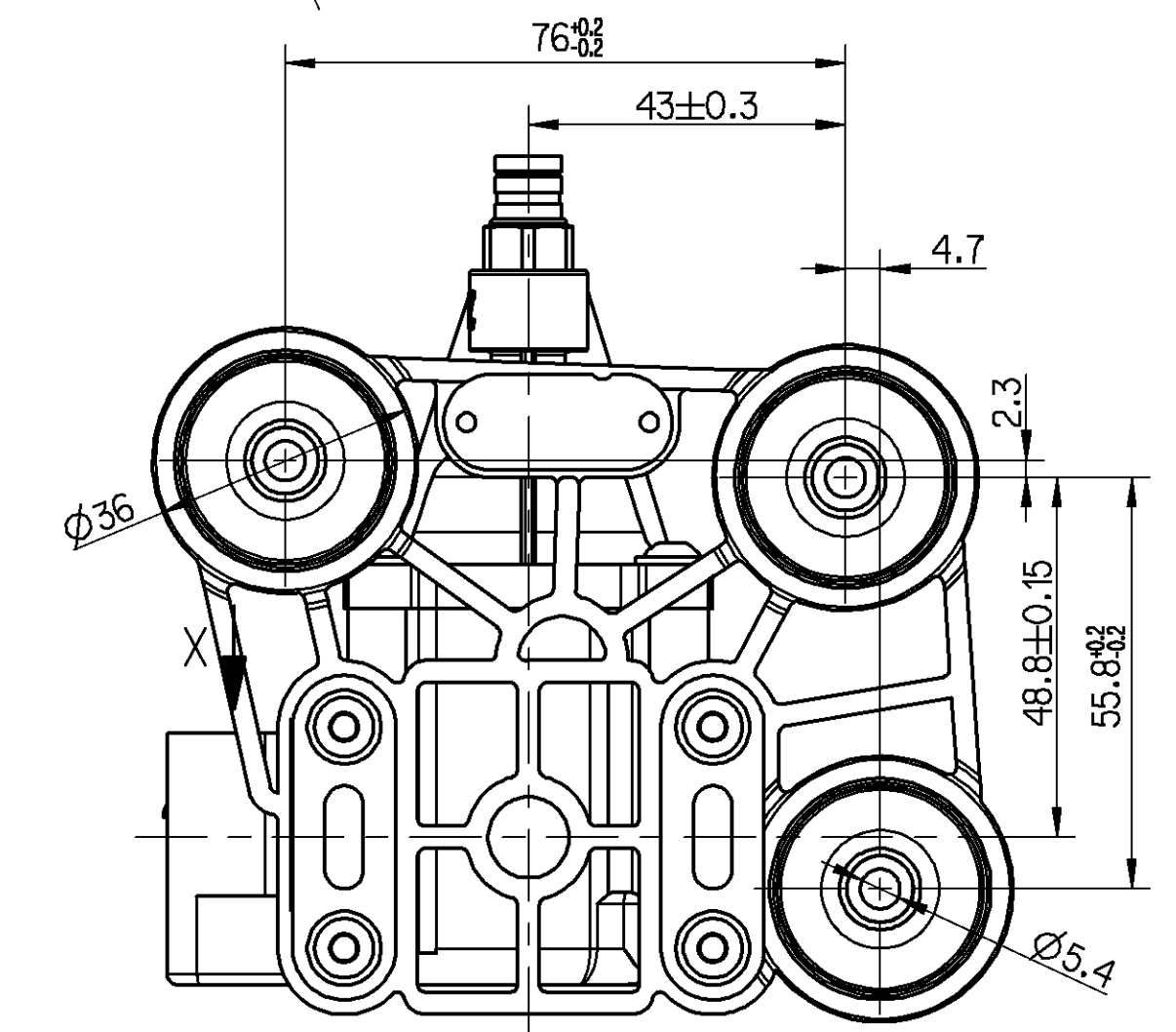
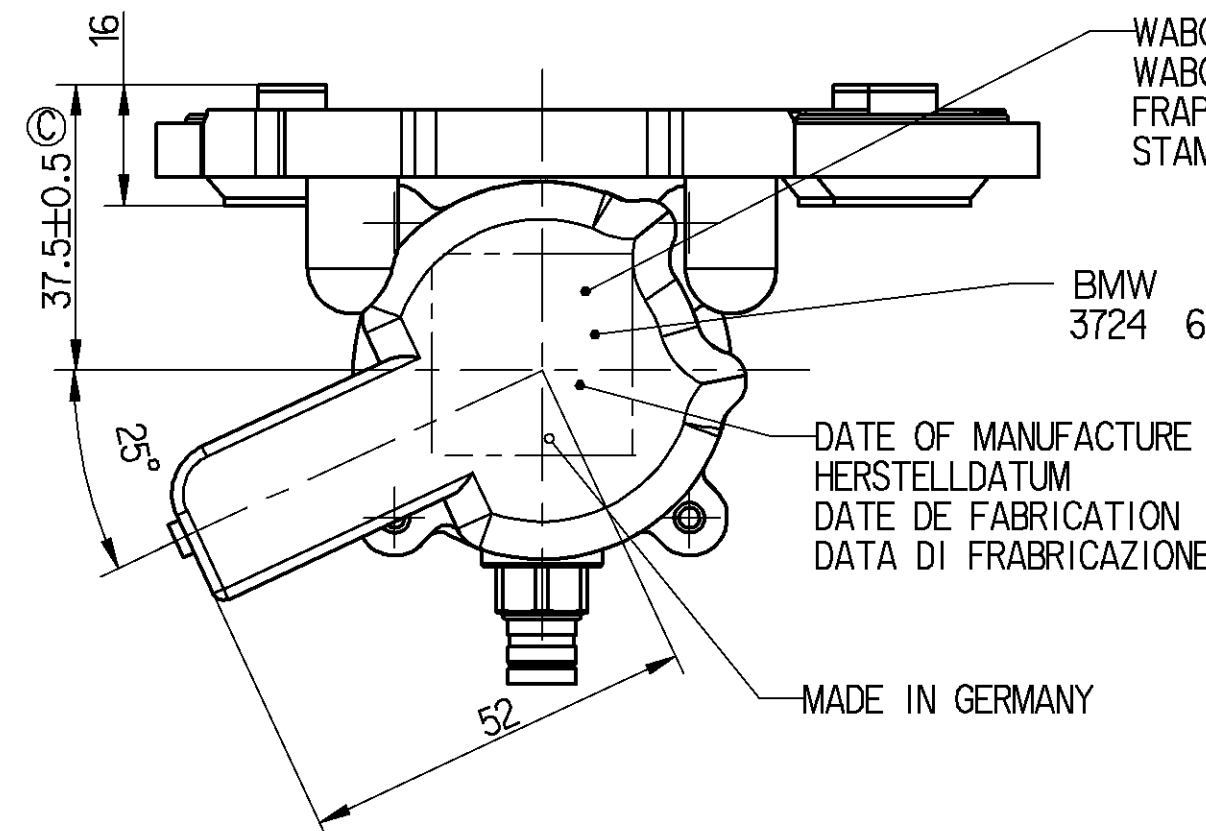
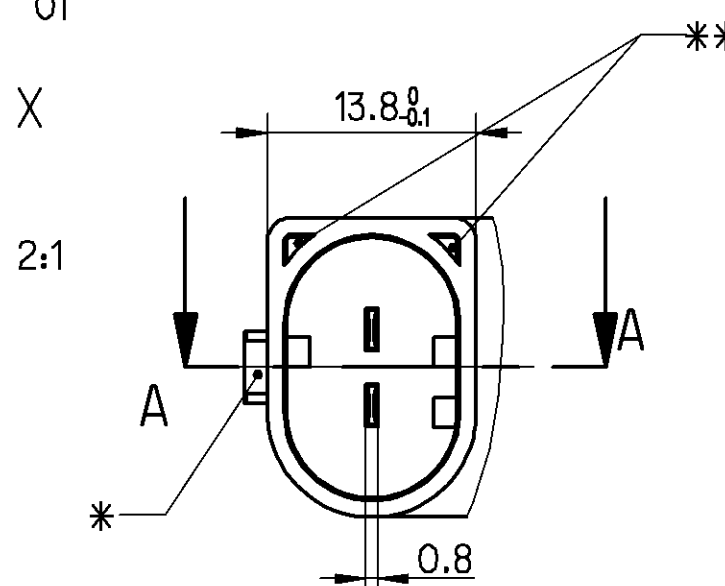
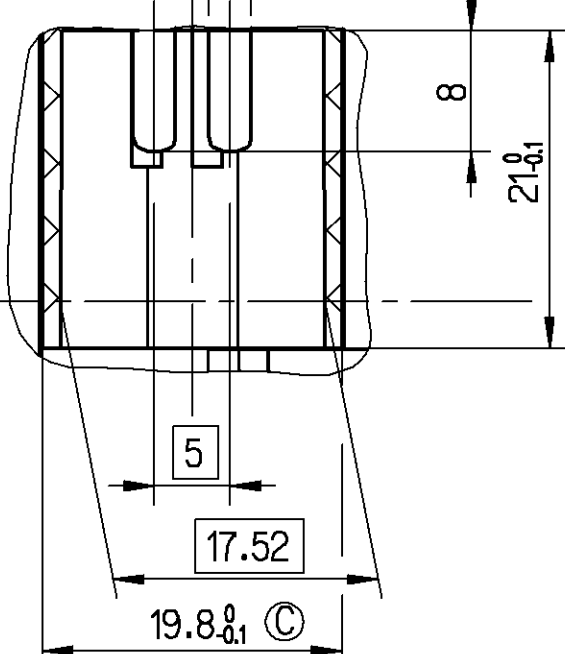
6 ELECTRICAL CONTROL :
ELEKTRISCHER STEUERANSCHLUSS :
COMMANDE ELECTRIQUE :
COMANDO ELETTRICO :



SPECIFICATION OF CUSTOMER :
KUNDENSPEZIFIKATION :
SPECIFICATION DU CLIENT : BMW-LASTENHEFT 6 754 484.4
SPECIFICA DEL CLIENT :

PLUG CODE : A
STECKERCODIERUNG :
FICHE CODE :
SPINA CODICE :
MATING PART :
GEGENSTUECK :
PENDANT :
ACCOPIAMENTO :
KOSTAL :
SLK 2.8 :
09 4412 11

B-B



CONNECTOR :
ANSCHLUSSSTUECK : VOSS
PIECE JUNCTION : TYPE 203
CONNETTORE :
FOR PIPE :
FUER ROHR : Ø6x1mm
POUR TUBE : (6x1.5)
PER TUBO :

POS	QUANTITY ANZAHL TITRE QUANTITA	PIECE TEIL PIECE PARTE	MATERIAL MATERIAL MATIERE MATERIA	SURFACE PROTECTION OBERFLAECHENSCHUTZ PROTECTION DE SURFACE PROTEZIONE SUPERFICI
1	1	PLASTIC PARTS OF SOLENOID MAGNETUMSPRITZUNG PIECE EN PLASTIC D' AIMANT MATERIA PLASTICA DI MAGNETE	>PA6-GF30< BMW N 601 00.0/JED-426	-
2	1	VALVE HOUSING VENTILGEHAEUSE CORPS DE VALVE CORPO VALVOLA	>PA66-GF30< BMW N 601 00.0/JED-534	-
3	1	PLATE PLATTE PLAQUE LASTRONE	>PA66-GF25< BMW N 601 00.0/JED-534	-
4	8	SCREW SCHRAUBE VIS VITE	STAHL/STEEL 10.9 JED 051M5/DIN ISO 898 T1, T2	JED 378.1 - DACROMET BMW N 600 00.0-ZNS
5	3	SILENCER GERAEUSCHDAEMPFER SILENCIEUX SILENZIATORE	CR 50 IRHD BMW N 601 00.0/JED 045M1 STAHL/STEEL JED 051/DIN ISO 898 T1, T2	JED 739 BMW N 600 00.0-ZNNI

MASSGEBEND IST DER DEUTSCHE TEXT
ONLY THE GERMAN LANGUAGE VERSION OF THIS TEXT SHALL BE BINDING

FEHLENDE MASSE UND ANGABEN SIND DEM CAD-DATENSATZ ZU ENTNEHMEN
FOR MISSING DIMENSIONS AND SPECIFICATIONS SEE CAD DATA SET

JEGLICHE AENDERUNG DURCH DEN LIEFERANTEN, SEI ES IN FORM VON ABMESSUNGEN,
WERKSTOFFEN UND TEXTEN, MUESSEN ZUR FREIGABE BEI DER FIRMA BMW VORGELEGT WERDEN.
ALL CHANGES MADE BY THE SUPPLIER IN THE FORM OF DIMENSIONS, MATERIALS
AND TEXT HAVE TO BE PRESENTED TO BMW FOR REALEASE

GENERAL SPECIFICATION: JED-334-0				Pro/ENGINEER DRAWING			
FURTHER TECHNICAL DATA: 884 012 834 0				DATE SIGNATURE			
DOC. CODE: 543 SHEET: 1 TO 11				DRAWN			
GENERAL TOLERANCES				06.03.00 Top/bottom			
RANGE OF NOMINAL DIMENSIONS (± mm)				CHECKED			
CLASS 1) < 50 < 180 < 400 > 400				10.03.00 Telchmann			
FINE 0.5 1.0 1.5 2.0				EXPERT CODE			
MEDIUM 1.0 2.0 3.0 4.0				9 0 9			
COARSE 2.0 3.5 5.0 6.5				MASS SCALE			
TAPPED HOLES ACC. ISO 4039 / JED-152				1:1 (1:2,1)			
TOLERANCE CLASS APPLIED CROSSMARKED				SIZE TRI			
078043 5K 01-05-18				A I 142			
061087 5K 00-12-14				FUNCTION CODE SHAPE CODE PRODUCT TYPE			
610059 A 00-06-28				9 2			
DCN-NO. REV. DATE				REPLACEMENT FOR			
				884 012 835 0			

First production samples, samples from new or modified moulds or changes of every kind must be approved Engineering Department
Teile der ersten Produktion, Teile aus neuen oder geänderten Formwerkzeugen oder Änderungen jeglicher Art bedürfen der Genehmigung durch die Entwicklungsabteilung
Les premières pièces de production, les pièces provenant de nouveaux moules ou de moules modifiés, ou toutes autres modifications, doivent être approuvées par le département des études
Campioni di inizio produzione, campioni ottenuti con stampi nuovi o modificati o con qualsiasi genere di modifica devono essere approvati dall'ufficio tecnico.

WABCO

SOLENOID VALVE
2/2 MAGNETVENTIL
ELECTRO-VALVE
ELETTROVALVOLA

PRODUCT IDENTIFICATION NO.
472 153 566 0

DOC. CODE 605 SHEET 1/1

Drw.: 4721535660.....605 C.1 PROTOTYP

TML.: 4721535660.....A10 ..17