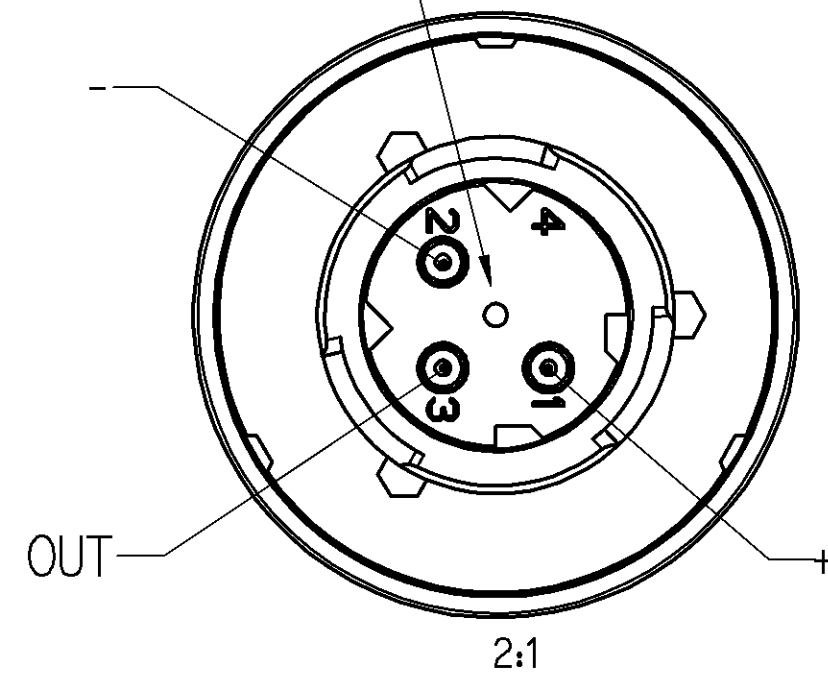
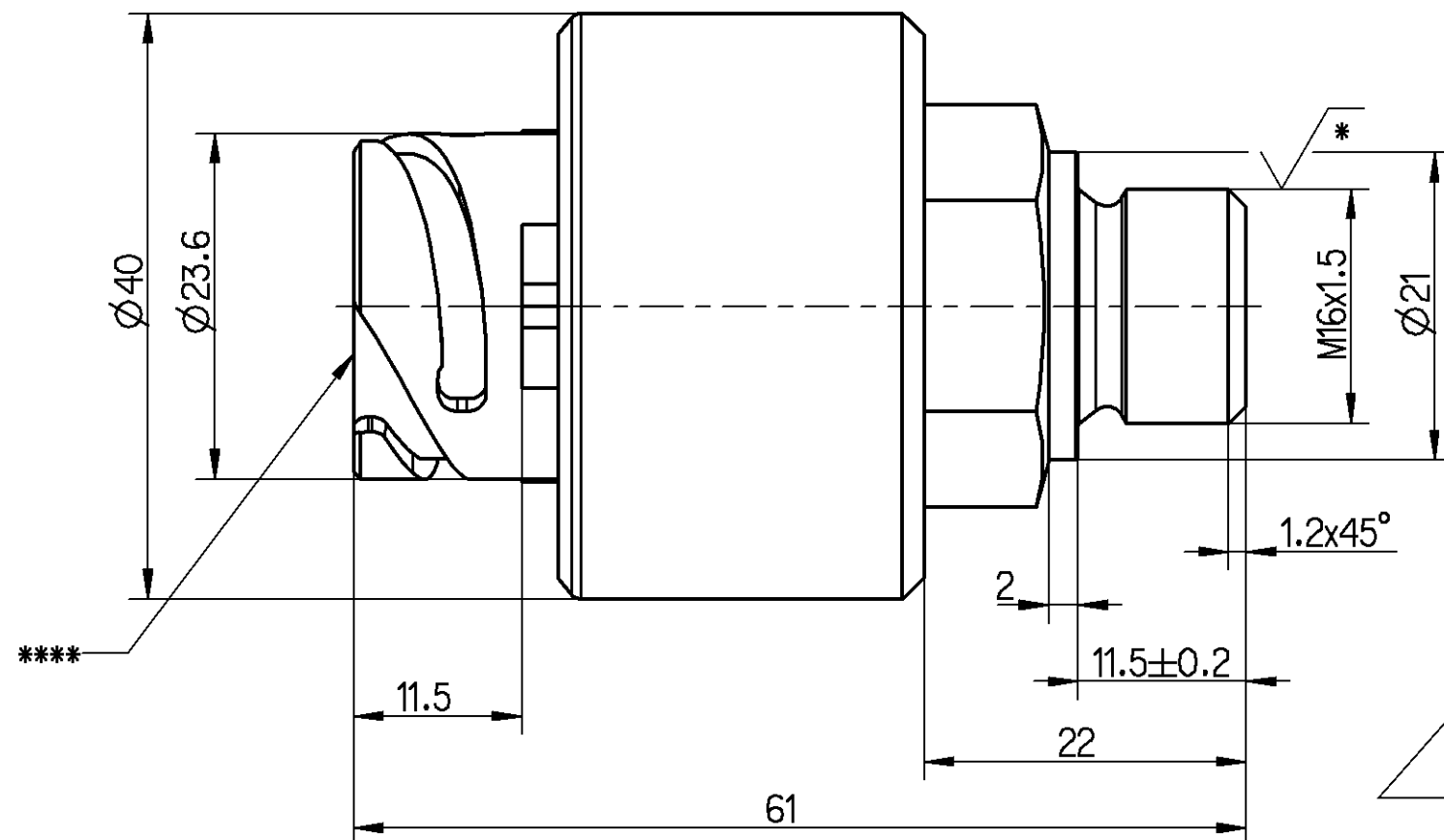
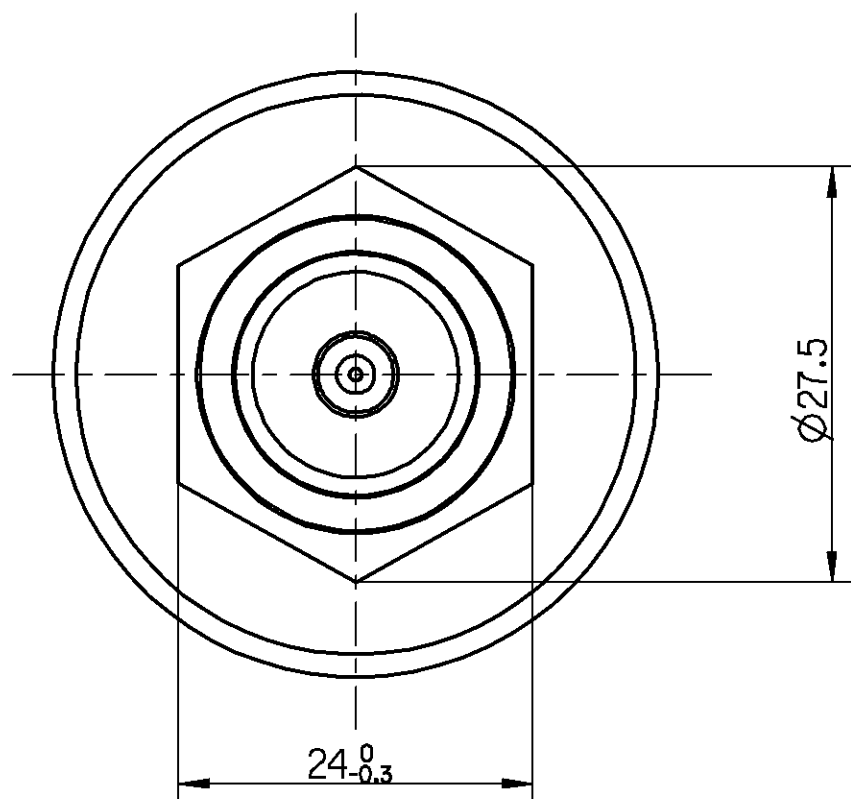




PRINCIPLE OF MEASUREMENT : PIEZO-RESISTIVE
MESSPRINZIP : PIEZORESITIV
PRINCIPE DE MESURAGE : PIEZORESISTIF
PRINCIPIO DI MISURA : PIEZORESISTIVO

SUPPLY VOLTAGE :
SPEISESPANNUNG : 8 - 32V DC
TENSION D'ALIMENTATION :
TENSIONE DI ALIMENTAZIONE :

CURRENT CONSUMPTION :
STROMAUFNAHME : max. 30mA
CONSUMMATION DE COURANT :
ASSORBIMENTO DI CORRENTE :

THERMAL RANGE OF APPLICATION :
THERMISCHER ANWENDUNGSBEREICH : -40°C ... +80°C
GAMME D'UTILISATION THERMIQUE :
TEMPERATURA DI ESERCIZIO :

MEASURING RANGE : RELATIVE PRESSURE
MESSBEREICH : 0 ... 10 bar RELATIVDRUCK
ZONE DE MESURE : PRESSION RELATIVE
CAMPO DI MISURA : PRESSIONE RELATIVA

PERMISSIBLE OVERPRESSURE :
ZULAESSIGER UEBERDRUCK : 16 bar
SURPRESSION ADMISSIBLE :
SOVRAPRESSIONE AMMISSIBILE :

TORQUE :
ANZUGSMOMENT : 27±2 Nm **
COUPLE DE SERRAGE : 37±2 Nm ***
COPPIA DI SERRAGGIO :

THRUST WASHER / O-RING
DRUCKRING / O-RING
RONDELLE DE PRESSION / JOINT TORIQUE
ANELLO DI PRESSIONE / ANELLO "O-RING"

SEALING RING :
DICHTRING : 811 401 057 4
BAGUE D'ÉTANCHÉITÉ :
ANELLO DI TENUTA :

PLUG CONNECTION :
STECKVERBINDUNG : DIN 72 585-A1-3.1-Sn/K2
CONNEXION À FICHE :
COLLEGAMENTO A SPINA :

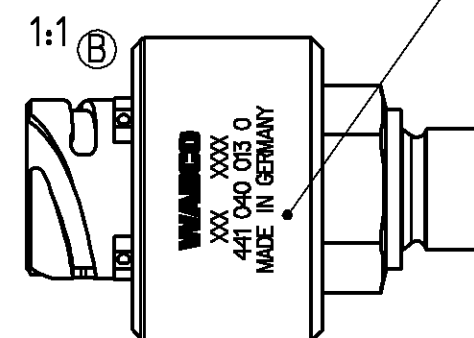
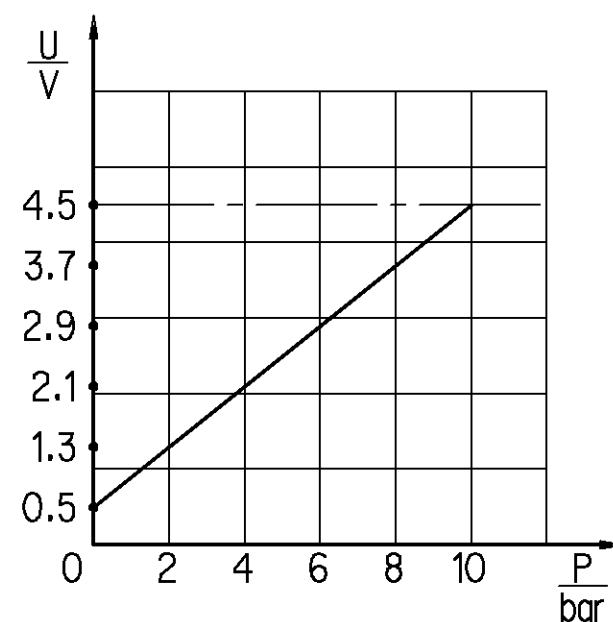
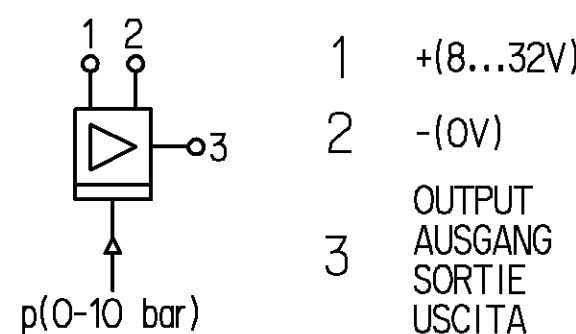
DEGREE OF PROTECTION WITH MOUNTED SENSOR AND CONNECTOR : IP6K7
SCHUTZART BEI EINGEBAUTEM SENSOR UND MONTIERTEM GEGENSTECKER : IP6K7
DEGRE DE PROTECTION AVEC CAPTEUR ET CONNECTEUR MONTE : IP6K9K
GRADO DI PROTEZIONE CON SENSORE E CON SENSORE E CONNETTORE MONTATI:

OFFSET :
OFFSET : 0.5 V
DÉPLACEMENT DES VALEURS :
SCOSTAMENTO DEI VALORI :

LINEARITY :
LINEARITÄET : ≤±0.3%FS
LINÉARITÉ :
LINEARITÀ :

SENSITIVITY :
EMPFINDLICHKEIT : 400 mV / bar
SENSIBILITÉ :
SENSIBILITÀ :

HYSTERESIS :
HYSTERESE : ≤0.2%FS
HYSTÉRÉSIS :
ISTERESI :



CONNECTION TO ATMOSPHERE MUST LEAD THROUGH WATER-TIGHT CABLING TO A PROTECTED AREA (E.G. IN DRIVERS CAB).
VERBINDUNG ZUR ATMOSPHAERE MUSS UEBER EINE WASSERDICHTER VERKABELUNG ZU EINEM GESCHUTZTEN ORT FUEHREN (Z.B. IM FAHRERHAUS).
CONNEXION A L'ATMOSPHERE DOIT PASSER PAR UN CABLAGE ETANCHE A L'EAU A UNE ZONE PROTEGEE (PAR EXEMPLE: LA CABINE).
CONNESSIONE ALL'ATMOSFERA DEVE PASSARE ATTRAVERSO UN CABLAGGIO STAGNO IN UNA ZONA PROTETTA (COME LA CABINA DEL CONDUCENTE).

INSTALLATION POSITION IS OPTIONAL, BUT AVOID ACCUMULATION OF DIRT IN THE PRESSURE CHANNEL CAUSED BY VERTICAL INSTALLATION (CONNECTOR FACING DOWNWARD).
DIE EINBAULAGE IST BELIEBIG; ABER VERSCHMUTZUNG DES DRUCKKANALES BEI VERTIKALEM EINBAU (STECKER NACH UNTEN) VERMEIDEN.
POSITION D'INSTALLATION A VOLONTA, MAIS EVITER L'INSTRUSION DE POUSSIERES DANS LE CANAL SOUS PRESSION (CONNECTEUR VERS LE BAS).
POSIZIONE DI MONTAGGIO A SCELTA, MA EVITA L'ACCUMULAZIONE DELLO SPORCO NEL CANALE DELLA PRESSIONE CAUSATO DALL'INSTALLAZIONE VERTICALE (CONNETTORE VERSO IL BASSO).

IDENTIFICATION OF DEVICE PRINTED LASER-PRINTED
GERAETEKENNZEICHNUNG GEPRAEGT ODER GELASERT
IDENTIFICATION DE L'APPAREIL IMPRIME OU IMPRIME A LASER
IDENTIFICAZIONE DELL'APPARECCHIO STAMPATO O ISCRITTO A LASER

General Specification: JED-334-0					Copyright WABCO®		WABCO				
Further Technical Data: 441 040 013 0					Date		Signature		PRESSURE SENSOR DRUCKSENSOR CAPTEUR DEPRESSION SENSORE DI PRESSIONE		
Doc. Code: 535 Sheet: 1 To END					2000-03-09		Pfennig				
General Tolerances JED-261					2000-03-09		Thimm				
Range of Nominal Dimensions (± mm)					2000-03-09		Thimm				
Class 1)					Expert		Thimm				
Range of Nominal Dimensions (± mm)					Thimm						
Class 1)					Thimm						
Fine					Thimm						
Medium					Thimm						
Coarse					Thimm						
Tapped Holes acc. ISO 4039 / JED-152					Thimm						
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