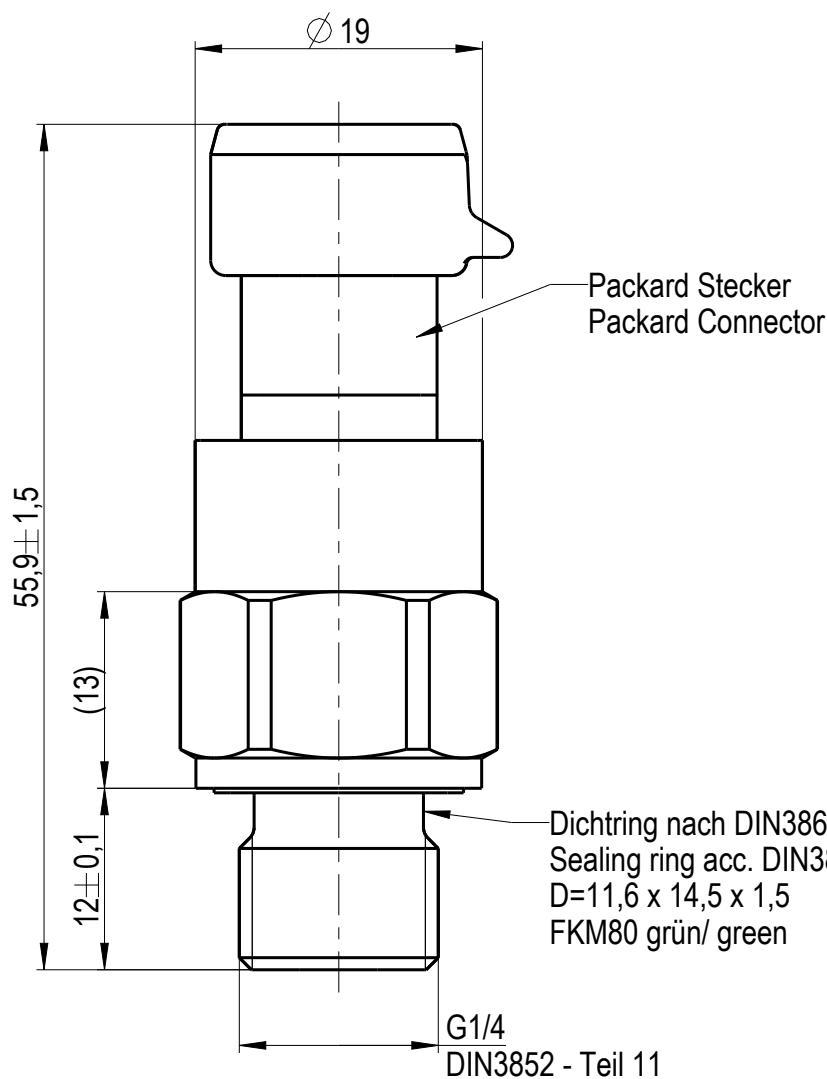
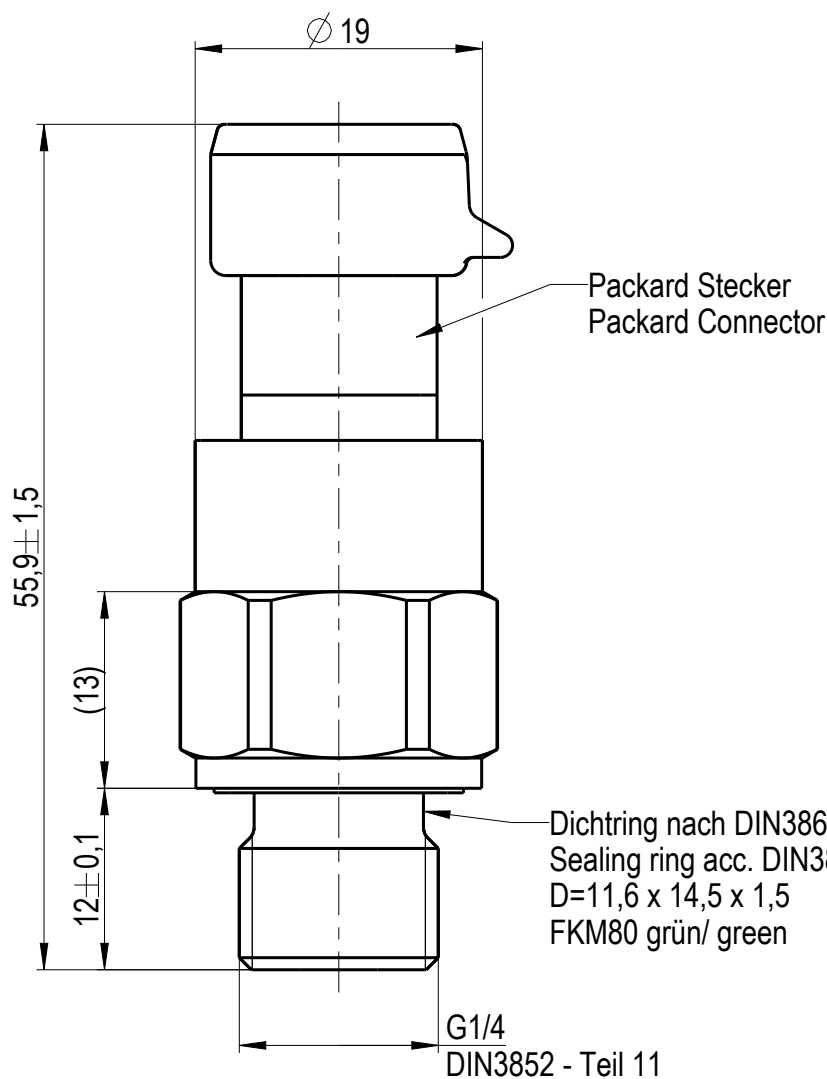
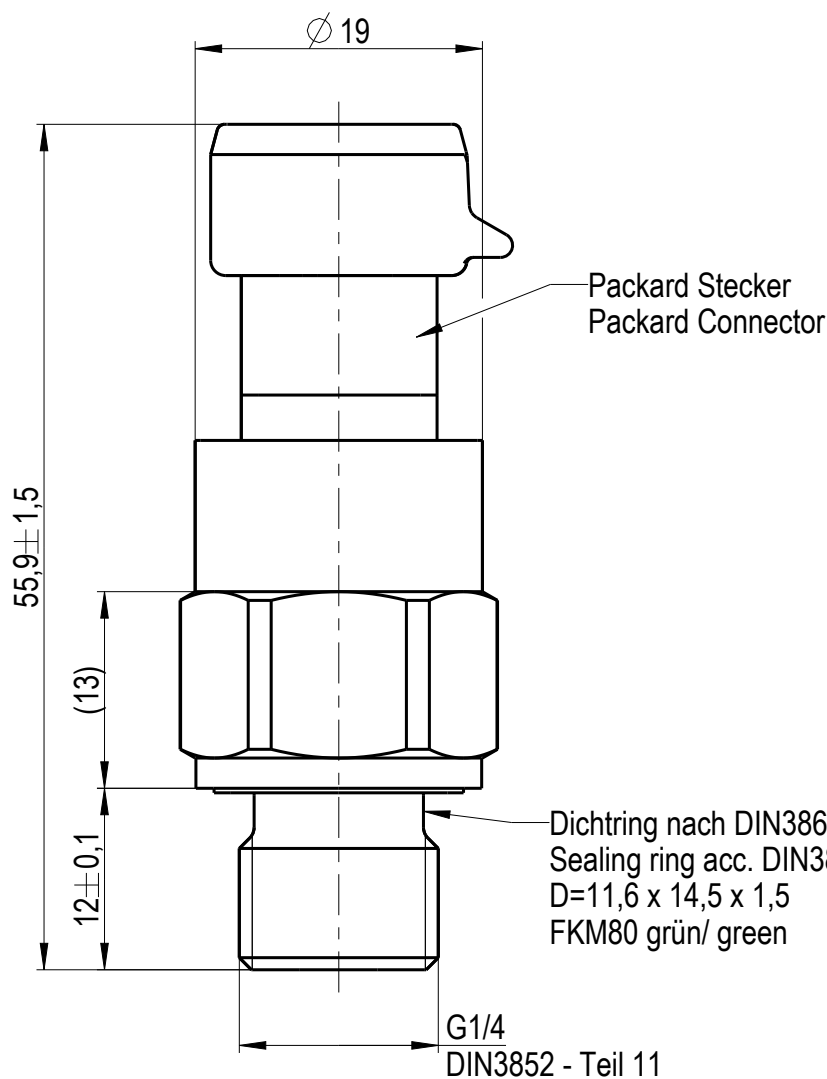
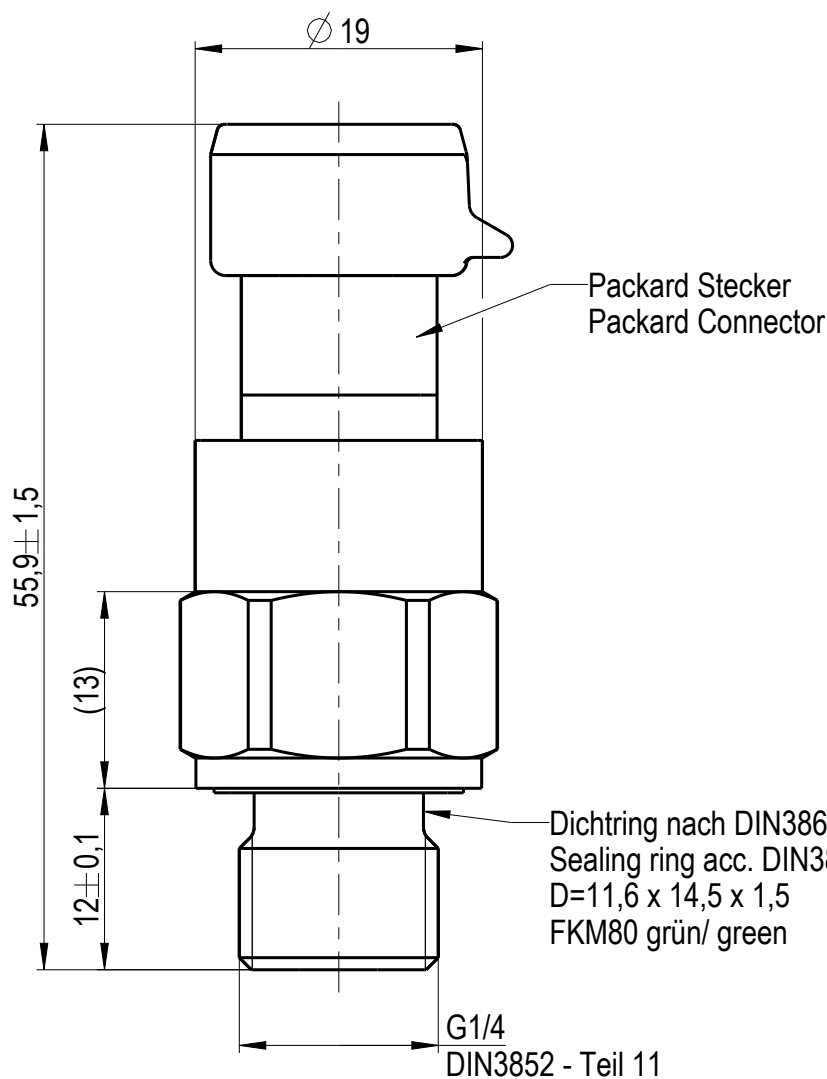


1	2	3	4	5
A		Deutsch		English
		Neindruckbereich	FS-Pressure Range	0 bar ... 7 bar
		Druckart	Pressure Type	relativ / relative
		Art des Ausgangssignales	Type of Output Signal	ratiometrisch/ ratiometric
		Ausgangsspannung bei Nenndruck	Full-scale Output at Nominal Pressure	4,5 V
		Nulldrucksignal (Offset)	Zero Pressure Output (Offset)	0,5 V
		Gesamtfehler/ Druck -40°C ... -20°C -20°C ... +100°C +100°C ... +125°C	Total Accuracy/ Pressure -40°C ... -20°C -20°C ... +100°C +100°C ... +125°C	max. ± 2,0% FS max. ± 0,5% FS max. ± 2,0% FS
		Versorgungsspannung	Supply Voltage	5 V ± 0,25 V
		Stromaufnahme	Current Consumption	< 20 mA
		Max. zulässiger Überdruck	Max. Allowed Pressure	12 bar
B		Berstdruck	Burst Pressure	18 bar
		Betriebstemperatur	Operating Temperature	-40°C ... +125°C
		min./ max. Medientemperatur	min./ max. Media Temperature	-40°C ... +125°C
		Lagertemperatur	Storage Temperature	-20°C ... +60°C
		Einbaulage	Built-in Orientation	beliebig/ any at all
		Anzugsdrehmoment	Tightening Torque	max. 25 Nm
		Material Druckstutzen	Material Pressure Port	AlSi 304
C				
D				

Packard Stecker
Packard Connector

Dichtring nach DIN3869
Sealing ring acc. DIN3869
D=11,6 x 14,5 x 1,5
FKM80 grün/ green

G1/4
DIN3852 - Teil 11

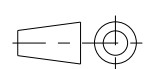
PIN 2
Ausgang/ Output

PIN 1
Masse/ Ground (-)

PIN 3
Versorgung/ Supply (+)

SW19

Ø 21

Verwendungsbereich Application		Tolerierung/ Tolerances		Maßstab Scale	2:1	Gewicht Weight	0,035 kg
803129 Freigegeben	Maße/ Dim. mm	ISO 14405 - (E) DIN ISO 2768-mK		Werkstoff/ Material			
				Benennung/ Naming			
				Drucksensor / Pressure Sensor			
				Zeichnung_Nr./ Drawing Number: Iteration			
				1_100081819A 4			
				Blatt/Sheet			
				1			
				Size: A3			
				1 Bl./Sh.			
REV.	Änderung/ Change	Dat.	Name	Mod.:1_150016314A			
				Ers. f.:			



an Amphenol company

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