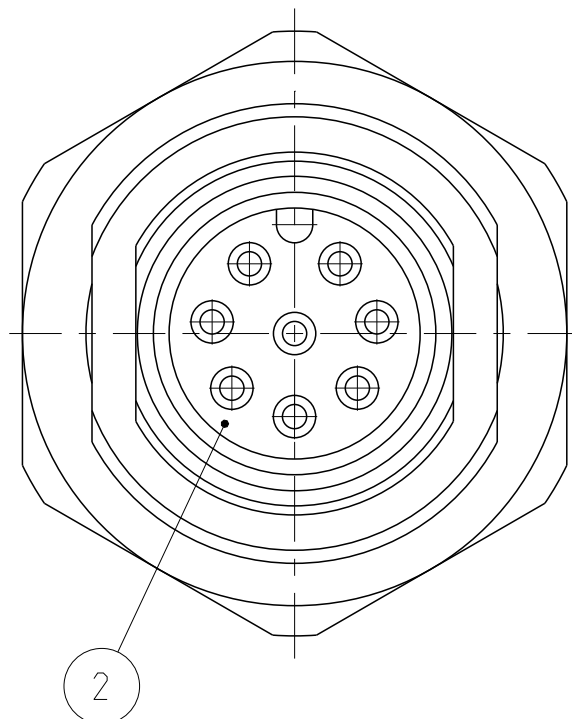
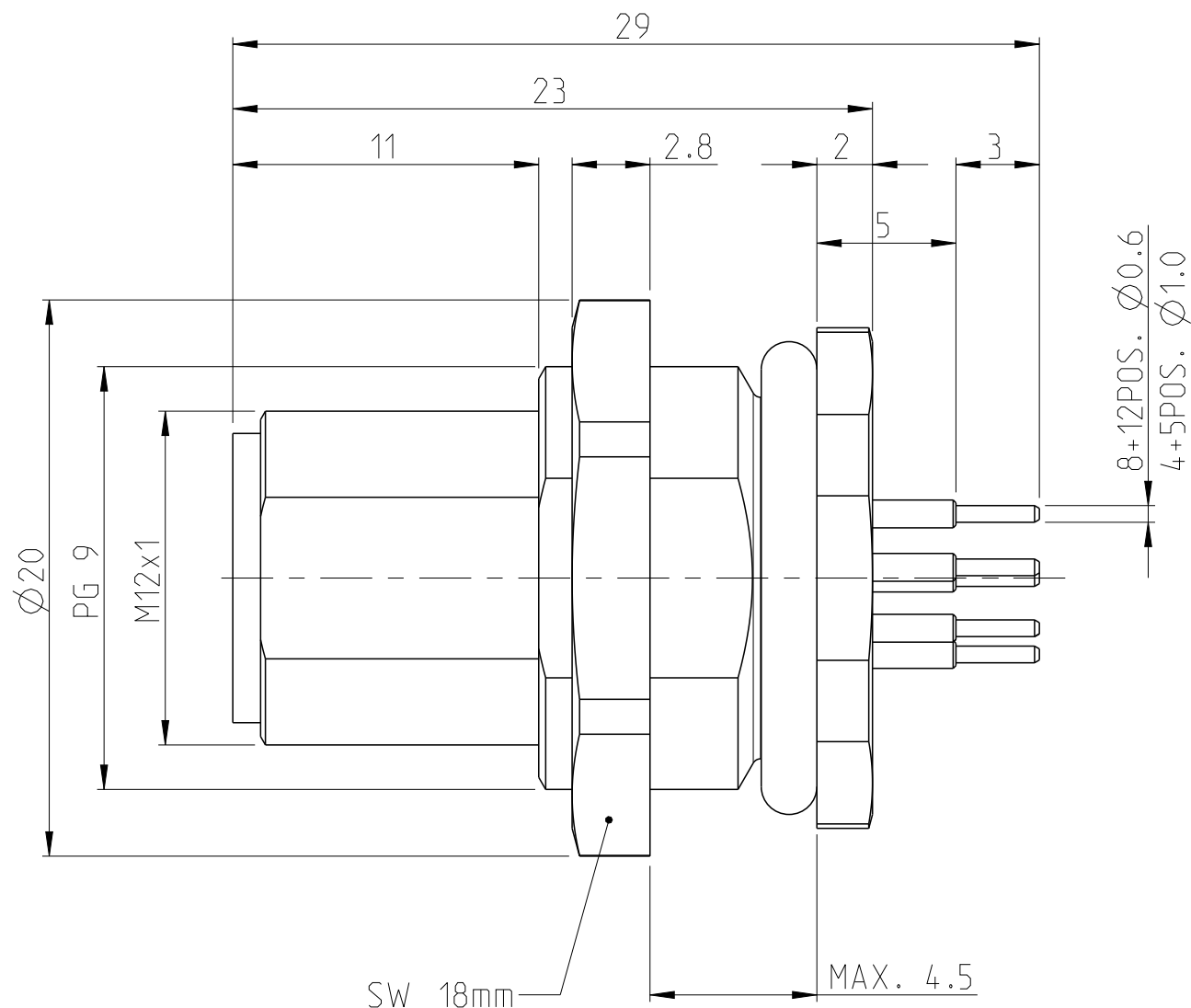
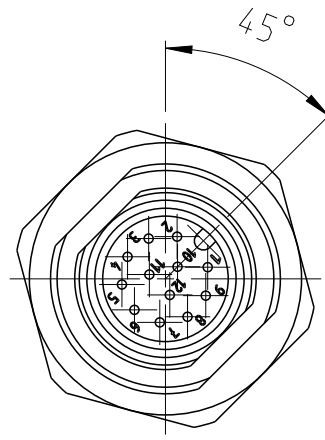
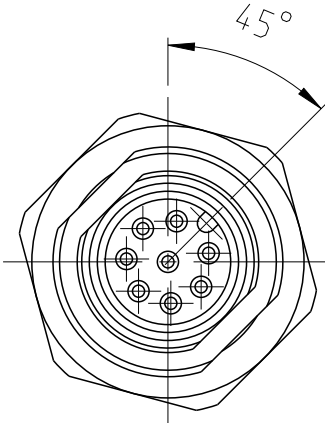
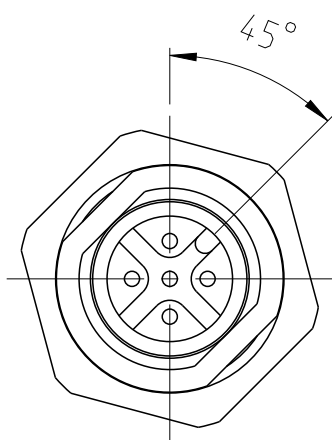
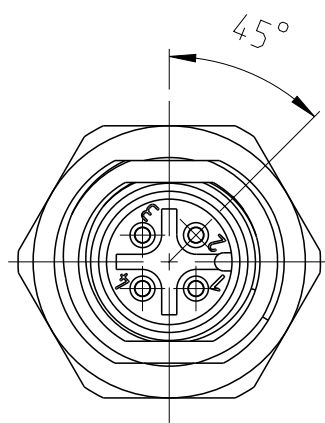


2 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
3 PACKAGING: 20 PIECE IN A BAG

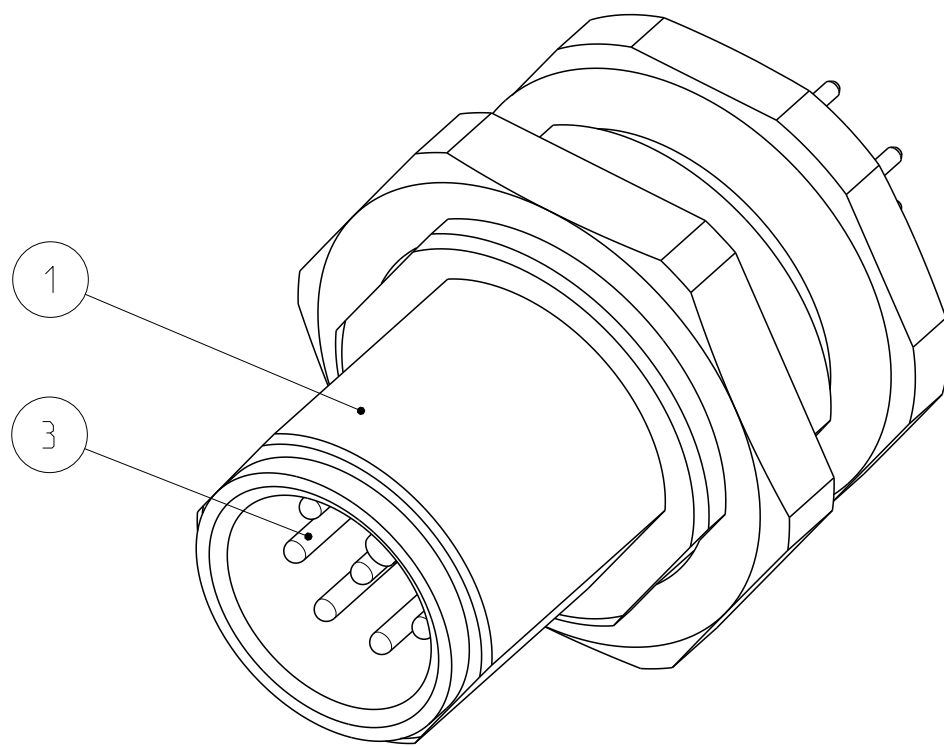
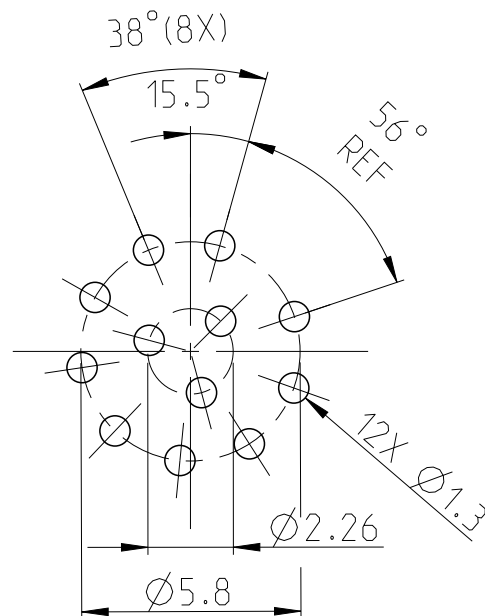
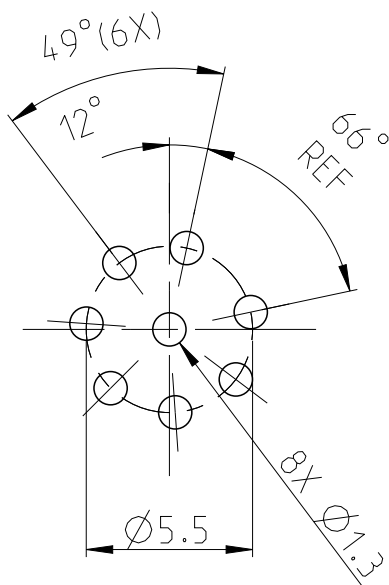
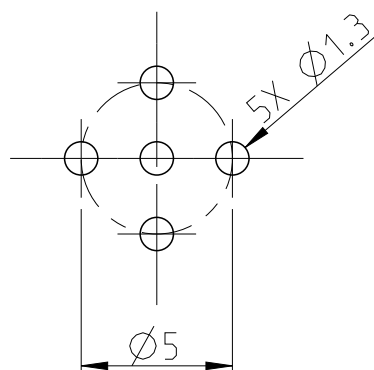
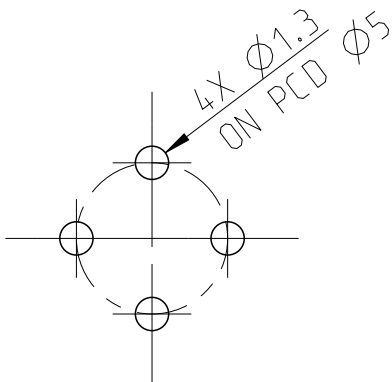
TECHNICAL DATA	3-2271140-2	4-2271140-2	5-2271140-2	6-2271140-2
RATED VOLTAGE	250V	125V	60V	30V
RATED IMPULSE VOLTAGE	2500V	1500V	800V	500V
POLLUTION DEGREE	3	3	3	3
OVERVOLTAGE CATEGORY	II	II	II	II
MATERIAL GROUP	II	II	II	II
RATED CURRENT	4A	4A	2A	2A
VOLUME RESISTIVITY	$\leq 3\text{m}\Omega$	$\leq 3\text{m}\Omega$	$\leq 3\text{m}\Omega$	$\leq 3\text{m}\Omega$
DEGREE OF PROTECTION	IP68	IP68	IP68	IP68
UPPER TEMPERATURE	+85℃	+85℃	+85℃	+85℃
LOWER TEMPERATURE	-40℃	-40℃	-40℃	-40℃



PIN ARRANGEMENT
A-CODING (SCALE 2:1)



PCB LAYOUT



5-2 AS SHOWN
WIE GEZEICHNET

26 / 0.14mm ²		12	6-2271140-2
24 / 0.25mm ²		8	5-2271140-2
24 / 0.25mm ²		5	4-2271140-2
24 / 0.25mm ²		4	3-2271140-2
WIRES AWG / mm ²	MATERIAL	NUMBER OF POLES	TE-PART-NO.

SIZE ISO 14405 (E)

DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT. BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).		DWN 15MAY2014 YASHKUMAR		 TE Connectivity	
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).		CHK 15MAY2014 M.STRELOW			
DIMENSIONS: MASSE/INHEITEN: (mm)		TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINE TOLERANZEN		NAME	
		APVD 15MAY2014 C.SCHRETTLINGER		M12 RECEPTACLE, MALE, PCB MOUNT, PANEL REAR, STRAIGHT, A-CODED	
		PRODUCT SPEC PRODUKTSPEZ. 108-19483		SIZE A2	
		APPLICATION SPEC VERARBEITUNGSSPEZ. 114-32127			
		WEIGHT GEWICHT -			
MATERIAL SEE NOTES		FINISH/OBERFLAECHE/FARBE SEE NOTES		DRAWING NO ZEICHNUNGS-NR. C=2271140	
				RESTRICTED TO NUR FÜR -	
		Customer Drawing		/KUNDENZEICHNUNG	
				SCALE MASSSTAB 4:1	
				SHEET BLATT 1 OF 1	
				REV A2	