

PROJECT NO.:		REVISIONS				
PRJ-14-000000805		ÄNDERUNGEN	DESCRIPTION	DATE	DWN	APVD
P	LYR	DESCRIPTION CORRECTED FROM SOLDER TO SCREW TERMINAL IN TITLE BLOCK				
	A2			13NOV2014	CR	JK

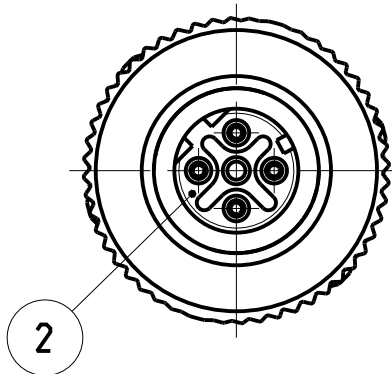
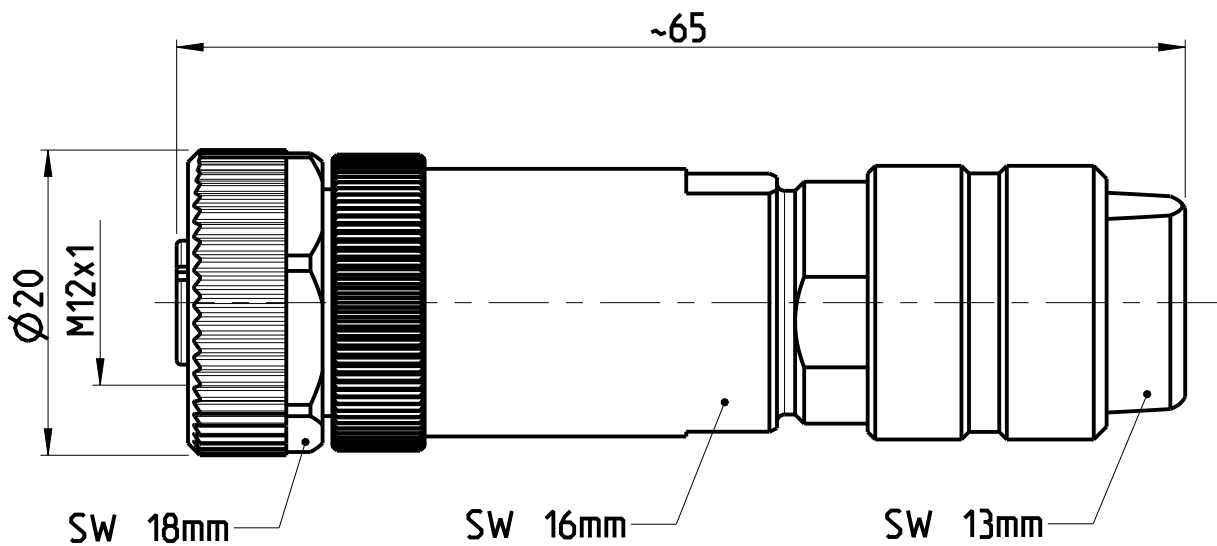
1 MATERIAL: ITEM NO. 1: HOUSING - ZINC DIECASTING, NICKEL PLATED
ITEM NO. 2: CONTACT BODY - PA
ITEM NO. 3: CONTACT - CuZn (brass)

2 CONTACT FINISH - Au (gold)

3 ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED

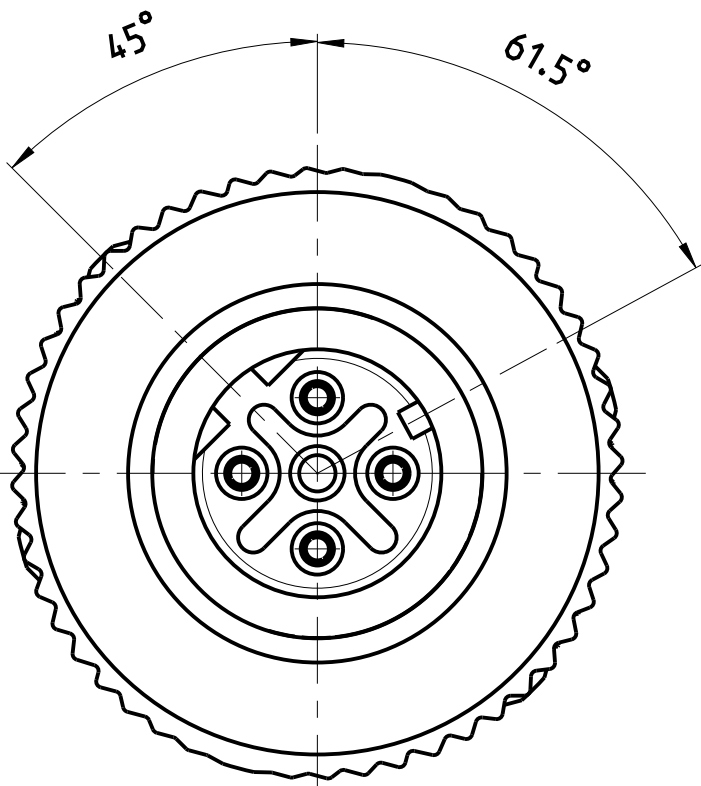
4 MEASUREMENT REFERENCE ONLY

5 PACKAGING: 1 PIECE IN A BAG

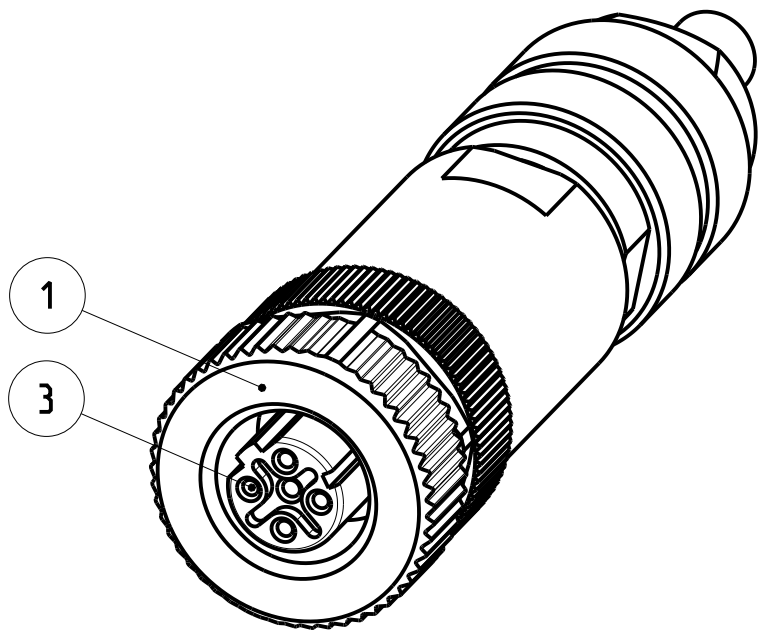


PIN ARRANGEMENT D-CODING (SCALE 4:1)

3-2271121-2



TECHNICAL DATA		3-2271121-2
RATED VOLTAGE	250V	
RATED IMPULSE VOLTAGE	2500V	
POLLUTION DEGREE	3	
OVERVOLTAGE CATEGORY	II	
MATERIAL GROUP	III	
RATED CURRENT	4A	
VOLUME RESISTIVITY	≤ 3mΩ	
DEGREE OF PROTECTION	IP67	
UPPER TEMPERATURE	+85 °C	
LOWER TEMPERATURE	-40 °C	



SIZE ISO 14405 ⓔ

5-8	18 / 0.75mm ²	1 2	4	3-2271121-2
CABLE FEED-THROUGH mm	WIRES AWG / mm ²	MATERIAL	NUMBER OF POLES	TE-PART-NO.

DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT. BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).				
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).		DWN YASHKUMAR 28APR2014		
		CHK M.STRELOW 28APR2014		
		APVD C.SCHREITLINGER 28APR2014		
DIMENSIONS: MASSEINHEIT: mm		PRODUCT SPEC 108-19483	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN		APPLICATION SPEC 114-32127	M12 RECEPTACLE, STRAIGHT FIELD INSTALLABLE, SHIELDED CONNECTOR, SCREW TERMINALS, D-CODING	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES/° UNCL ± FINISH/OBERFLÄCHE/FARB		WEIGHT GEWICHT -	SIZE A2	CAGE CODE 00779
MATERIAL -		Customer Drawing	SCALE MASSSTAB 2:1	DRAWING NO. ZEICHNUNGS-NO. C-2271121
			SHEET BLATT 1 OF 1	RESTRICTED TO NUR FÜR - REV A2