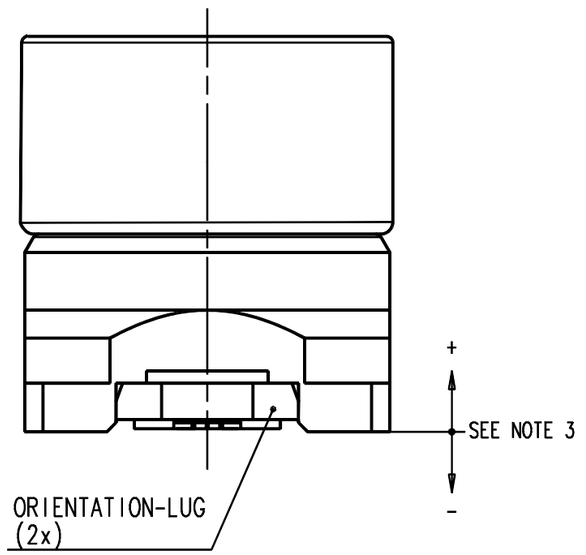
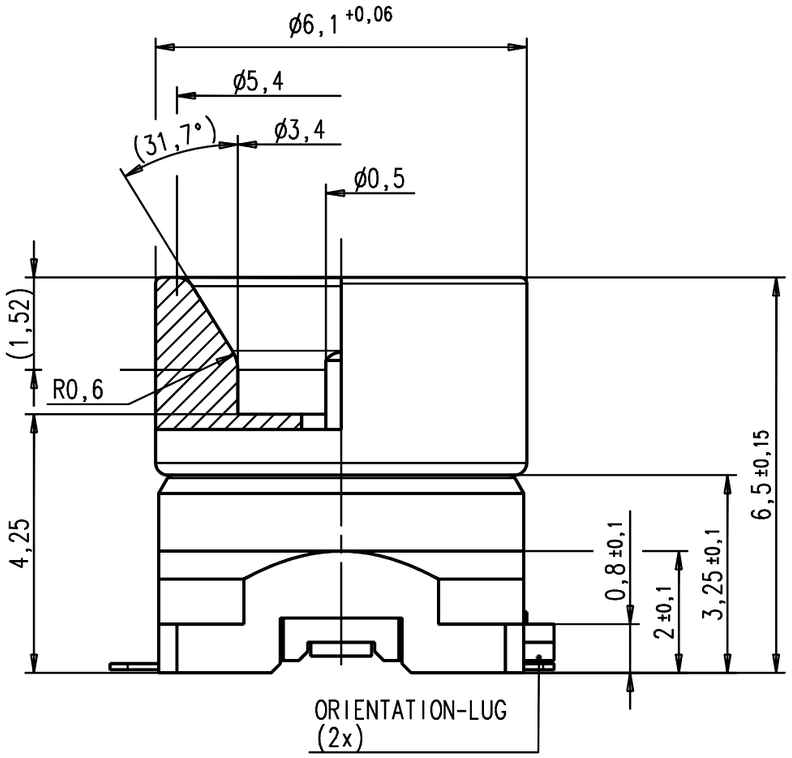
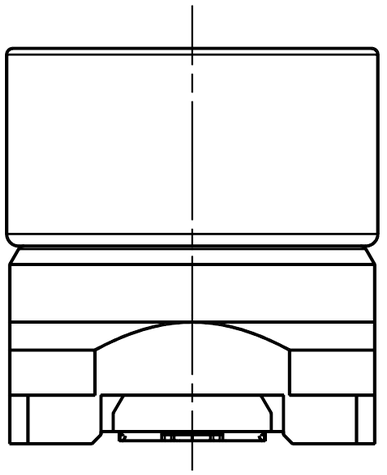
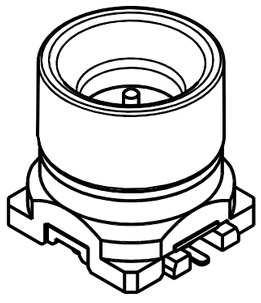
MATERIAL UND BESCHICHTUNG:		
GEHAEUSE	GD-ZnAl4Cu1	FLASH Au
ISOLIERUNG	PA46	
FEDERN	CuBe2	Au
RESTTEILE	CuZn/B05	Au

MATERIAL AND PLATING:		
HOUSING	GD-ZnAl4Cu1	FLASH Au
INSULATOR	PA46	
SPRING	CuBe2	Au
OTHER PARTS	CuZn/B05	Au

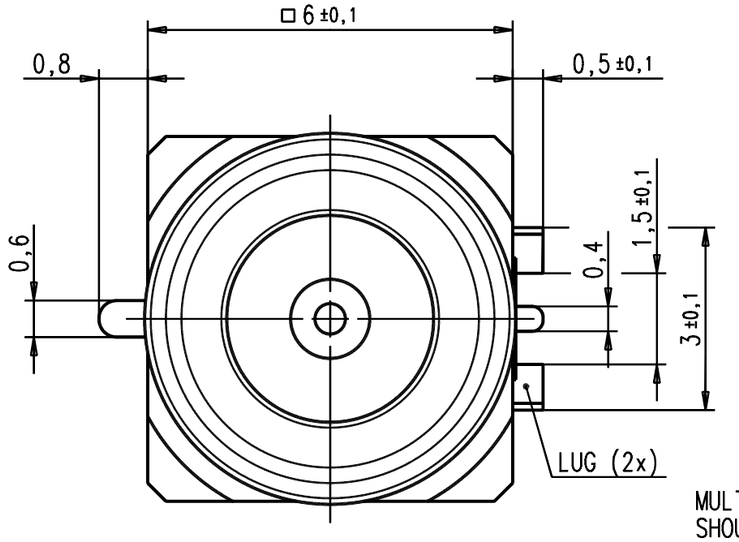




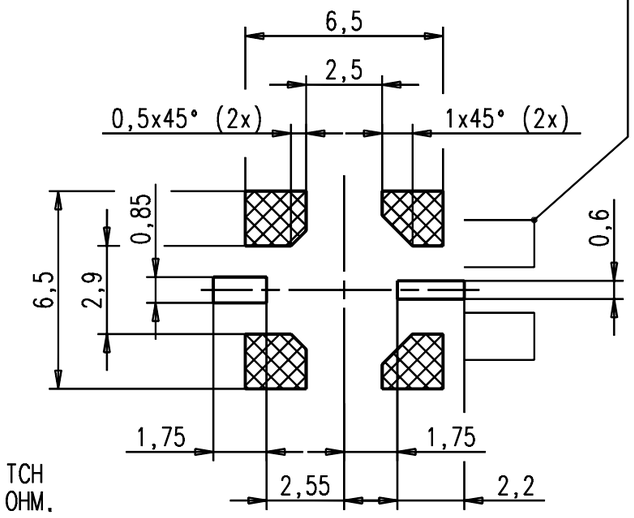




TRIMETRIC VIEW:
M5:1



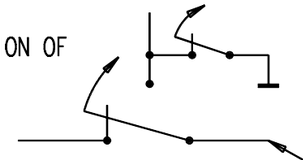
SMT-SOLDERPAD LAYOUT PROPOSAL
SMT-LOETFLAECHEN M5:1



MULTILAYER PCB UNDER SWITCH
SHOULD BE MATCHED TO 50 OHM.

PLUG SIDE

SWITCH FUNCTION OF
FRONT VIEW:



HOT WIRE, SIDE OF ORIENTATION-LUG
DAUERSIGNAL, SEITE DER ORIENTIERUNGSNASEN.

NOTE:
1. SWITCH HAS TO BE SOLDERED TO PCB USING SMT TECHNOLOGY PRIOR TO CONNECTION WITH MATING HALF.
2. MAXIMUM HEAT WHICH CAN BE APPLIED TO THE SWITCH IS 230°C.
3. DATUM LEVEL IS THE SWITCH HOUSING. THE COPLANARITY OF ALL SOLDER SURFACES MUST BE WITHIN -0,03 TO +0,07

nr.	rev.	alteration	date	name
535/02	f	Koplanarität	19.08.02	Tm
183/02	e	Koplanarität	11.03.02	Zech
Entwurf	d	Masskorrektur	10.10.00	Zech
Entwurf	c	Teileaustausch	15.09.00	Zech
Entwurf	b	Buchse ersetzt	28.07.00	Zech
Entwurf	a	Geometrie	06.04.00	Zech

IMS CONNECTOR SYSTEMS

general tolerance ISO 2768

ISO 2768 -m-
0,5-3: ±0,1
3-6: ±0,1
6-30: ±0,2

	date	name
generate	05.04.00	Zech
checked		
Norm		
24787		

scale: **10:1**

Assembly instruction:
Stripping dimension:

SMT-Schalter

SMT-Switch

2984.99.0030.00'

Rev. **f**