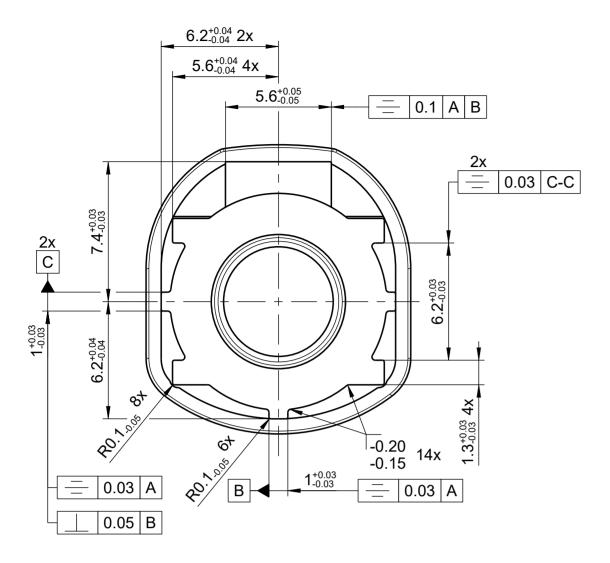
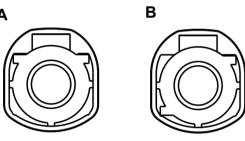
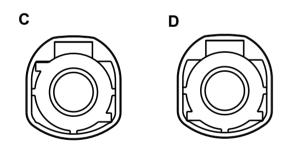
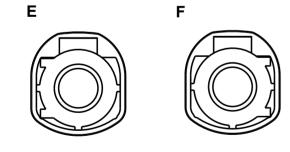
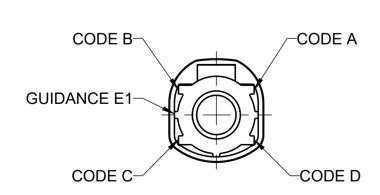
VARIANT 1 & 2











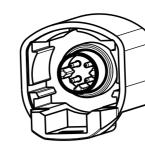
EWCAP REF. NO		CODE / TYPE	COLOR	SIMILAR RAL-NO	
VARIANT 1	VARIANT 2	CODE / THE COLOR			
999-S-004-2-F01	999-S-004-2-T01	F = A-D-E1	nut brown	8011	
999-S-004-2-E01	999-S-004-2-S01	E = B-C-E1	leaf green	6002	
999-S-004-2-D01	999-S-004-2-R01	D = C-D-E1	claret violet	4004	
999-S-004-2-C01	999-S-004-2-Q01	C = B-D-E1	signal blue	5005	
999-S-004-2-B01	999-S-004-2-P01	B = A-C-E1	cream	9001	
999-S-004-2-A01	999-S-004-2-N01	A = A-B-E1	jet black	9005	



VARIANT 1

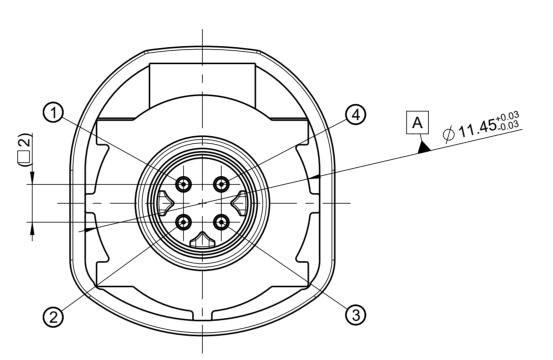


VARIANT 2



VARIANT 3

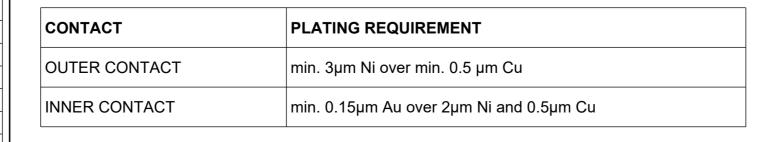
ISOMETRIC VIEW SCALE: 2:1



PINNING STANDARD MUST BE CONSIDERED REFER TO ROSENBERGER RN_053-01

NOTES:

- 1) REFERENCE FOR ALIGNMENT OF CENTER CONTACTS
- 2) Au PLATING
- 3) NO BURR AND SHARP EDGES PERMITTED
- 4) BLANK CUT AREA PERMITTED
- 5) REFERENCE IS THE HOLE IN THE INSULATOR
- 6) DRAFT WITHIN DIMESIONAL TOLERANCE
- 7) = NUMBER FOR PINNING
- 8) DISTORTION ALLOWED UP TO Ø 2.7 COAXIAL WITH D
- 9) POSITION RELATIVE TO OUTER CONTACT, ORIENTATION ACC. TO GUIDE ELEMENTS IN THE PLASTIC HOUSING (REF.), REFERRING TO MEASURING PLANE 1
 10) POSITION RELATIVE TO OUTER CONTACT, ORIENTATION ACC. TO GUIDE ELEMENTS
- 10) POSITION RELATIVE TO OUTER CONTACT, ORIENTATION ACC. TO GUIDE ELEMENTS IN THE PLASTIC HOUSING (REF.), REFERRING TO MEASURING PLANE 2
- 11) SEALING SURFACE FREE OF FLAWS
- 12) RETENTION FORCE 110N MIN. WITHOUT CONTACT INTERRUPTION HAS TO BE GUARANTEED
- 13) OUTLET PORT FOR CONDENSATE MUST BE EXISTENT
- 14) POSITION OF THE SEAL. THREE SEALING LIPS HAVE TO BE ENGAGED!
- 15) LENGTH OF \emptyset 5.45 \pm 0.03
- 16) CONTROL BÓX MANUFACTURER IS RESPONSIBLE FOR EMC-SCREENING BEHIND THE INTERFACE, THE RESPECTIVE OEM-STANDARDS
- 17) MATING JACK MUST GUARANTEE LEAK TIGHTNESS ACC. TO IP X 9K. LEAK TIGHTNESS HAS TO BE PROVED BY TEST ACC. TO LV 214.



Rosenberger

D-84526 Tittmonig Germany

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	Α	INITIAL RELEASE	6/04/18	PA	RCB	
CHANGE SERIAL NUMBER	LET	REVISION RECORD	DATE	DWN	CHK	
TOLERA	TOLERANCES (UNLESS OTHERWISE SPECIFIED)			THIRD ANGLE PROJECTION		
DIMENSIONS ARE IN MILLIMETERS DIMENSIONING AND TOLERANCE IN ACCORDANCE WITH ASME Y14.5-2009						

HSD-INTERFACE WATERPROOF

SHEET DRAWING NUMBER

1 of 4 999-S-004-2-Z01

DRAWN BY

ANTON PETER

SCALE 5:1

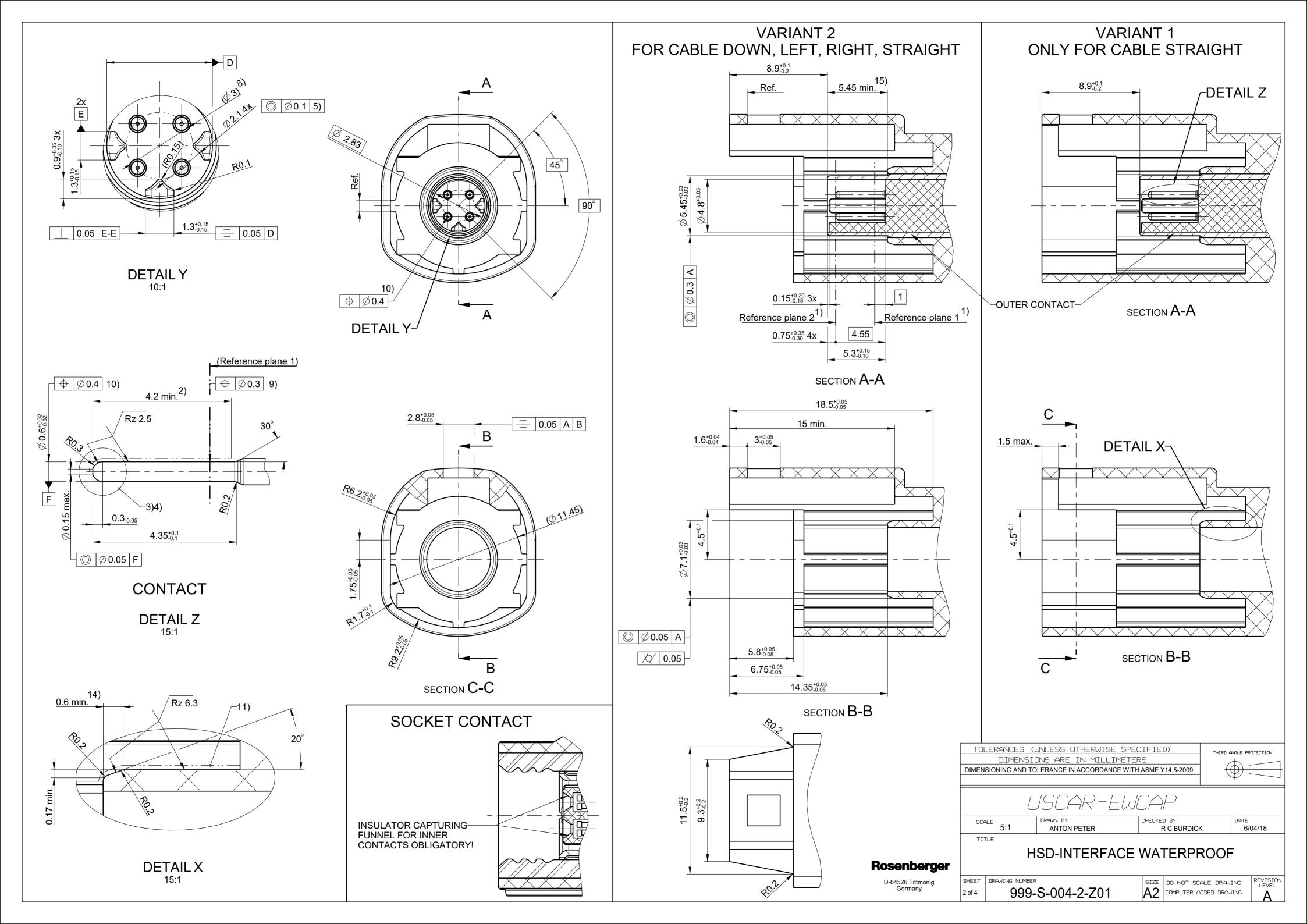
TITLE

SIZE DO NOT SCALE DRAWING A2 COMPUTER AIDED DRAWING

R C BURDICK



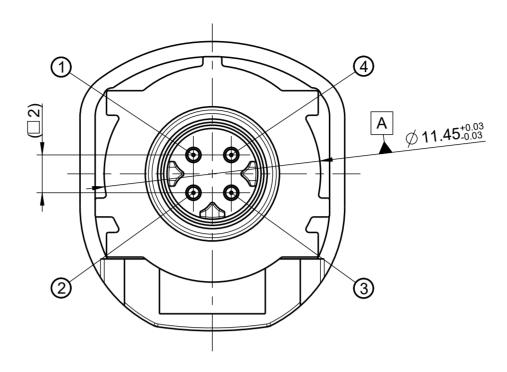
6/04/18



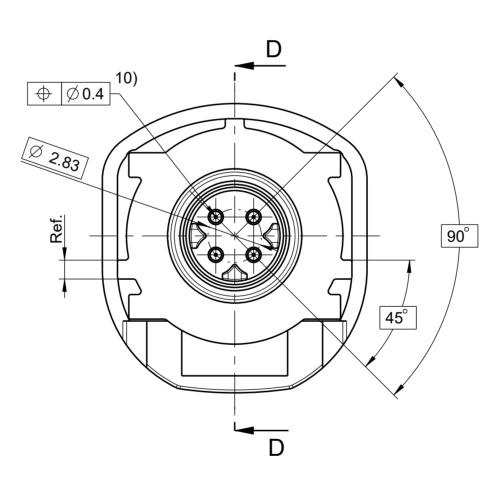
VARIANT 3 0.03 A -0.20 -0.15|14x 4.35^{+0.03} 2× 1.3^{+0.03} 4× 1.3^{+0.03} 4× 48 1.82^{+0.03}_{-0.03} 2x 2x _____0.05 B 5.6^{+0.04}_{-0.04} 4x $6.2^{+0.04}_{-0.04} \ 2x$ CODE D--CODE C **GUIDANCE E2-**CODE A--CODE B

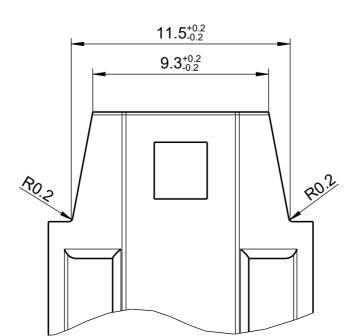
EWCAP REF. NO	CODE / TYPE	COLOR	SIMILAR RAL-NO	
999-S-004-2-M01	M = A-D-E2	pastel orange	2003	
999-S-004-2-L01	L = B-C-E2	yellow green	6018	
999-S-004-2-K01	K = C-D-E2	curry	1027	
999-S-004-2-J01	J = B-D-E2	beige	1001	
999-S-004-2-H01	H = A-C-E2	heather violet	4003	
999-S-004-2-G01	G = A-B-E2	blue grey	7031	

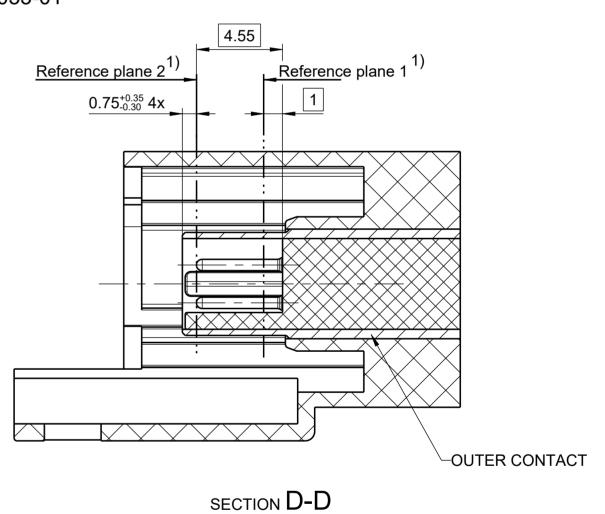
VARIANT 3 ONLY FOR CABLE UP

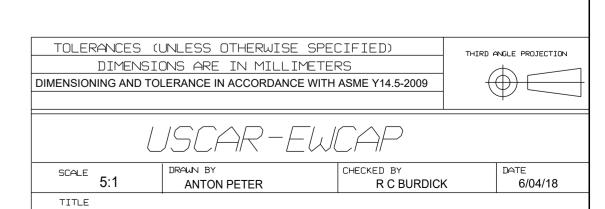


PINNING STANDARD MUST BE CONSIDERED REFER TO ROSENBERGER RN_053-01









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REVISION LEVEL

SHEET DRAWING NUMBER

3 of 4 999-S-004-2-Z01 SIZE DO NOT SCALE DRAWING COMPUTER AIDED DRAWING

NOTICE

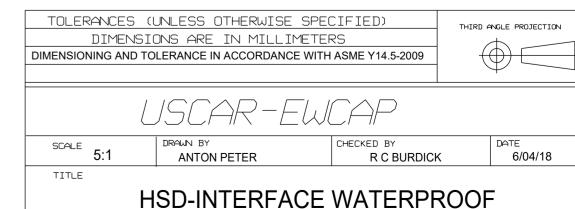
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999-S-004-2-Z01

SIZE DO NOT SCALE DRAWING A2 COMPUTER AIDED DRAWING

REVISION LEVEL