



Technical drawing of a shaft with dimensions and tolerances. The drawing shows a shaft with a central hole of diameter $\varnothing 1.6_{-0.03}^{+0.00}$. The total length is $11.38_{\pm 0.05}$. The distance from the left end to the center of the hole is $3.15_{\pm 0.03}$. The distance from the center of the hole to the right end is $2 \times 2.54 = 5.08$. The shaft has a diameter of $\varnothing 1.95$ at the left end and $\varnothing 1.4$ at the right end. The distance between the two diameter changes is 1.95 . The distance from the left end to the first diameter change is 0.4 . The distance from the first diameter change to the center of the hole is 2.2 . The distance from the center of the hole to the second diameter change is 1.02 . The distance from the second diameter change to the right end is 4.8 . The drawing also shows a dimension of 7.6 for the total length of the shaft.

Koplanarität der Anschlüsse $\leq 0,1 \text{ mm}$
Coplanarity Area of Termination $\leq 0,1 \text{ mm}$

454201		weiß <i>white</i>	0,45	1,95	0,9	1,5	Codierung wie Variante schwarz <i>Encoding such variant black</i>
284659		rot <i>red</i>	3,15	0,75	3,6	1,2	
284658		grün <i>green</i>	2,25	0,15	2,7	0,3	
284657		blau <i>blue</i>	1,35	1,05	1,8	0,6	
284656		schwarz <i>black</i>	0,45	1,95	0,9	1,5	
Ident-Nr. <i>part-no.</i>	Codierung <i>coding</i>	Farbe <i>color</i>	A	B	C	D	Bemerkung <i>note</i>

Information: All rights reserved. Only for Information. To ensure that this is the latest version of this drawing, please contact one of the ERNI companies before using.	Tolerances  All Dimensions in mm	Scale 3:1
	Subject to modification without prior notice. Drawing will not be updated.	Designation M 2.54 SRC-P, 3-polig 224984  www.ERNI.com
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