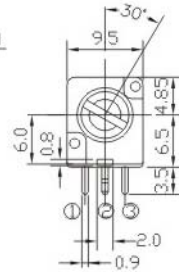
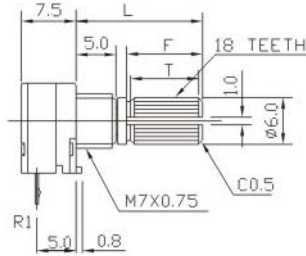
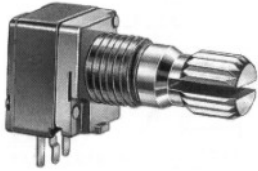


9 mm Drehpotentiometer mit Plastikkörper und Metallwelle

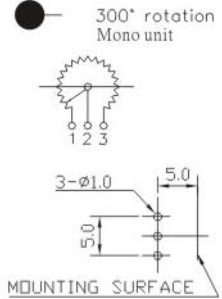
9 mm rotary potentiometers with plastic body and metal shaft

Art.-Nr.:

RD901F-20

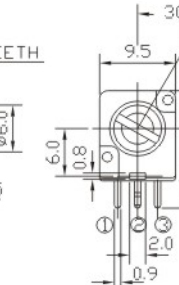
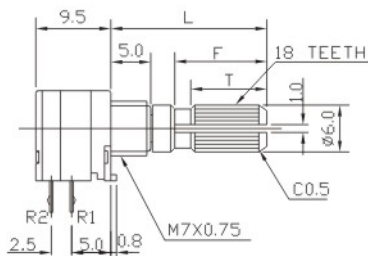
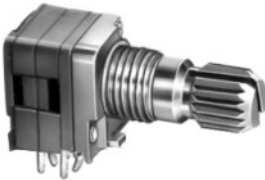


SHAFT SHOWN IN FULL C.C.W. POSITION

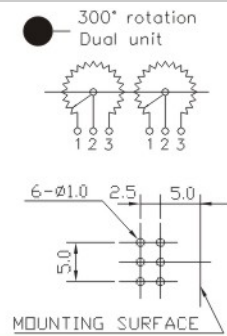


Art.-Nr.:

RD902F-20

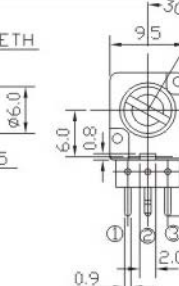
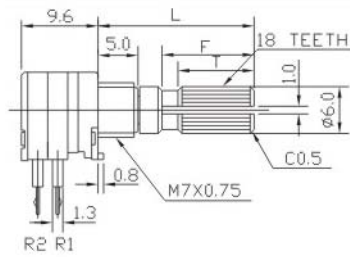
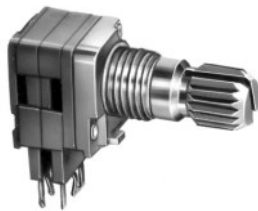


SHAFT SHOWN IN FULL C.C.W. POSITION

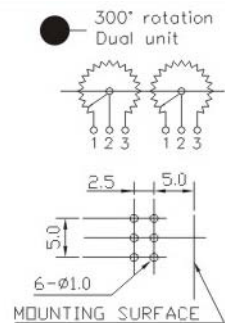


Art.-Nr.:

RD902F-22

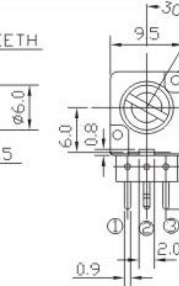
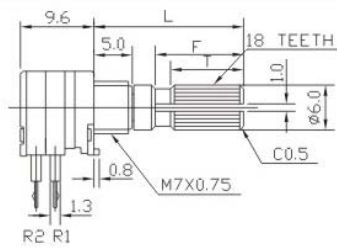
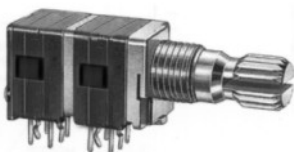


SHAFT SHOWN IN FULL C.C.W. POSITION

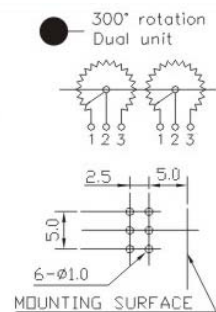


Art.-Nr.:

RD904F-20



SHAFT SHOWN IN FULL C.C.W. POSITION



Belastbarkeit / <i>rated wattage</i> :	lin. 0,05 W, andere / <i>other</i> 0,02 W
Grenzspannung / <i>rated voltage</i> :	50 V AC
Störung durch Drehung / <i>rotation noise</i> :	< 100 mV
Isolationswiderstand / <i>ins. resistance</i> :	> 100 MΩ at 250 V DC
Dielektrische Kraft / <i>dielectric strength</i> :	300 V AC / Minute
Tracking Fehler / <i>tracking error</i> :	Innerhalb / <i>within</i> 3 dB at -40 ~ 0 dB
Drehbereich / <i>rotation angle</i> :	300° ± 5 %
Drehmoment / <i>rotation torque</i> :	20 ~ 150 gf.cm
Anschlagskraft / <i>shaft stop strength</i> :	4 kgf.cm/Min

RD 9 0 1 S F - 20 B 6 - 15 F W - B 50 K - 1 C
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

1. Produktreihe / product line
RD-Drehpotentiometer / *rotary potentiometer*

2. Modell / model

3. Welle / shaft

Code	Single / Dual Welle / shaft
0	Single shaft
1	Dual shaft / dual unit
2	Dual shaft / triple unit

4. Anzahl der Teile / number of unit

Code	Anzahl der Teile / number of unit
1	Single unit
2	Dual unit
3	Triple unit
4	Quad unit
5	5 - unit
6	6 - unit

5. Mit/ohne Schalter u. Schalterposition with/without switch and switch position

Code	Anzahl der Teile / number of unit
B21/B22	Push-Pull Switch
S	Rotary Switch (S.P.S.T.)
P	Push Switch (Lock)
OP	Push Switch (S.P.S.T.)
PA	Push Switch (D.P.S.T., Latching)

6. RoHS

„F“ steht für die Erfüllung von RoHS
„F“ indicates RoHS compliance

7. Art des Terminals / kind of terminal

Code	Description
10	Solder Lug
20	PC board, horizontal
22	PC board, horizontal (length 7 mm)
40	PC board, vertical

8. Art der Buchse / kind of bushing

Code	Standard	Code	Standard
A	M6 x 0,75	C	7 mm
B	M7 x 0,75	E	10 mm

9. Länge der Buchse / bushing length

Code	Standard	Code	Standard
1	M6 x 0,75	3	7 mm
2	M7 x 0,75	6	10 mm

10. Wellenlänge / shaft length

11. Art der Welle / type of shaft

12. Drehbereich der Wellenachse / axis angle of shaft

13. Raster der Widerstandskurve pattern of resistance curve

14. Widerstandswert / resistance value

15. Material von Welle und Buchse materials for manufacturing shaft & bushing

Code	Methods
0	Die-Casting
6	Copper shaft + Zinc bushing

16. Anzahl Raststellungen / number of clicks

Code	Description	Code	Description
C	Center click	F	41 click
D	11 click		