

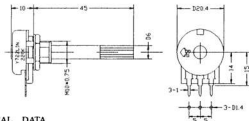
DATA SHEET OF POTENTIOMETER (MONO TYPE)



Y722 SERIES

RESISTANCE TOLERANCE

±20%	for	values	100 Ω	to	470k Ω
±30%	for	values	1M Ω	to	10M Ω



TECHNICAL DATA

Rated power at 40°C	Lin	0.25W	Log	0.125W
Range of nominal resistance	Lin	100 Ω ~ 10M Ω	Log	100 Ω ~ 10M Ω
Max. Voltage	Lin	250V	Log	125V
Residual resistance		100 Ω Max.		
Electrical angle		270° ± 5°		
Mechanical angle		310° ± 5°		
Torque		5mN.m ~ 25mN.m		
Temperature range		-25°C ~ +70°C		
Rotation life		10000 cycles		

STANDARD RESISTANCE TABLE

Y722 Lin		Y722 Log	
ART.2 / 1200	470 Ω	ART.2 / 1305	1.0K
ART.2 / 1205	1.0K	ART.2 / 1310	2.0K
ART.2 / 1210	2.2K	ART.2 / 1315	4.7K
ART.2 / 1215	4.7K	ART.2 / 1320	10K
ART.2 / 1220	10K	ART.2 / 1325	22K
ART.2 / 1225	22K	ART.2 / 1330	47K
ART.2 / 1230	47k	ART.2 / 1335	100K
ART.2 / 1235	100k	ART.2 / 1340	220k
ART.2 / 1240	220k	ART.2 / 1345	470K
ART.2 / 1245	470k	ART.2 / 1350	1.0M
ART.2 / 1250	1.0M	ART.2 / 1355	2.2M
ART.2 / 1255	2.2M	ART.2 / 1360	4.7M
ART.2 / 1260	4.7M	ART.2 / 1365	10M
ART.2 / 1265	10M		