

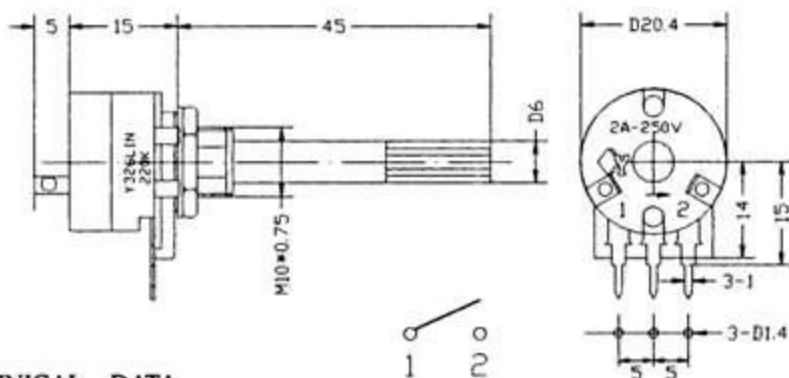
DATA SHEET OF POTENTIOMETER (1-POLE SWITCH TYPE)



Y326 SERIES

RESISTANCE TOLERANCE

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



TECHNICAL DATA

Rated power at 40°C	Lin	0.25W
Range of nominal resistance	Lin	100 Ω ~ 10M Ω
Max. Voltage	Lin	250V
Residual resistance		100 Ω Max.
Switch contact resistance		less than 0.5m Ω
Switch Ratings Power		5A at DC 24V or 2A at AC 250V
Withstanding voltage		1 minute at AC 500V
Electrical angle		270° ± 5°
Mechanical angle		310° ± 5°
Operation torque		20mN.m ~ 200mN.m
Switch rotational angle		30° ± 5°
Temperature range		-25°C ~ +70°C
Rotation life		10000 cycles

STANDARD RESISTANCE TABLE

Y326	Lin	Y326	Log
ART.2 / 1100	470 Ω		
ART.2 / 1110	1.0K	ART.2 / 1187	1.0K
ART.2 / 1115	2.2K	ART.2 / 1188	2.2K
ART.2 / 1120	4.7K	ART.2 / 1189	4.7K
ART.2 / 1130	10K	ART.2 / 1190	10K
ART.2 / 1135	22K	ART.2 / 1191	22K
ART.2 / 1140	47K	ART.2 / 1192	47K
ART.2 / 1150	100K	ART.2 / 1193	100K
ART.2 / 1155	220K	ART.2 / 1194	220K
ART.2 / 1160	470K	ART.2 / 1195	470K
ART.2 / 1170	1.0M	ART.2 / 1196	1.0M
ART.2 / 1175	2.2M	ART.2 / 1197	2.2M
ART.2 / 1180	4.7M	ART.2 / 1198	4.7M
ART.2 / 1185	10M	ART.2 / 1199	10M