

Multi-Position/Miniature Slide/PC SLS Series

MATERIAL SPECIFICATIONS:

Contacts Silver plate over copper alloy
Case Material Steel
Actuator Material Polycarbonate
Terminals/Fixed Contacts Silver plate over brass
Terminal Seal Epoxy

ENVIRONMENTAL SPECIFICATIONS:

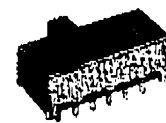
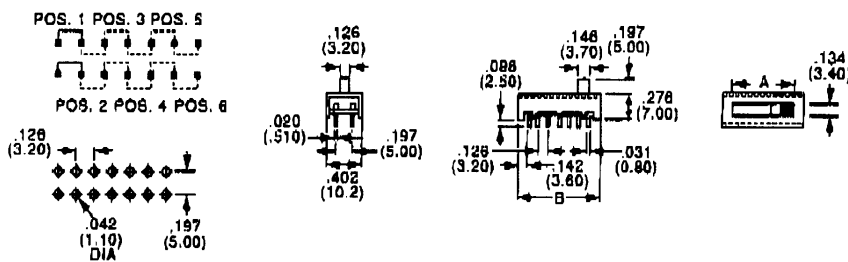
Operating Temperature 14°F to +140°F (-10°C to +60°C)
Storage Temperature 14°F to +140°F (-10°C to +60°C)

TYPICAL PERFORMANCE CHARACTERISTICS:

Contact Rating 250 mA @ 125 VAC, 150 mA @ 12 VDC
Initial Contact Resistance 30 Milliohms max.
Contact Timing Break before make
Insulation Resistance 500 Megohms min.
Dielectric Strength 500 VAC
Actuation Force 250 Grams + 150 - 100
Actuator Travel126" (3.20)
Life Expectancy 10,000 Cycles

B

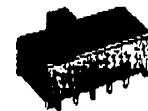
2 TO 6 POSITIONS



SLS250PC



SLS220PC



SLS240PCA

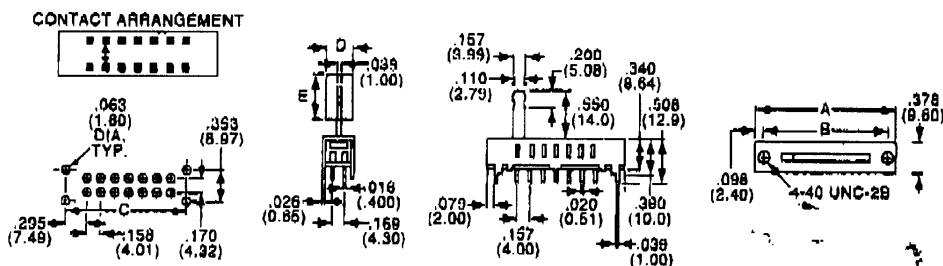


SLS230PC

Model	Type	Dim. A	Dim. B
SLS220PC	2 Positions	.272(6.91)	.535(13.59)
SLS230PC	3 Positions	.398(10.11)	.661(16.79)
SLS240PC	4 Positions	.524(13.31)	.787(19.99)
SLS250PC	5 Positions	.650(16.51)	.913(23.19)
SLS260PC	6 Positions	.776(19.71)	1.039(26.39)

Multi-Position/PC Terminals/Silver Plate Contacts Standard SL Series

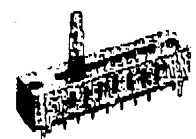
2 TO 10 POSITIONS



SL660
(with KSS KNOB)



SL550



SL770

Model	Type	Dim. A	Dim. B	Dim. C	Knob Model	Description	Dim. D	Dim. E
SL220	2 Positions	.95(24.13)	.750(19.05)	.750(19.05)	KSS10A	Aluminum-Clear Anodize	.270(6.86)	.500(12.70)
SL330	3 Positions	1.11(28.19)	.910(23.1)	.910(23.1)	KSS10B	Aluminum-Black Anodize	.270(6.86)	.500(12.70)
SL550	5 Positions	1.42(36.07)	1.22(30.99)	1.22(31.1)	KSS20A	Aluminum-Clear Anodize	.305(7.75)	.512(13.00)
SL660	6 Positions	1.58(40.13)	1.38(35.05)	1.38(35.1)	KSS20B	Aluminum-Black Anodize	.305(7.75)	.512(13.00)
SL770	7 Positions	1.74(44.20)	1.54(39.12)	1.54(39.1)				
SL880	8 Positions	1.89(48.01)	1.70(43.18)	1.70(43.1)				
SL1000	10 Positions	2.21(56.13)	2.01(51.05)	2.01(51.5)				

Need more technical information?

Consult your local Augat sales office
listed on the back cover

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