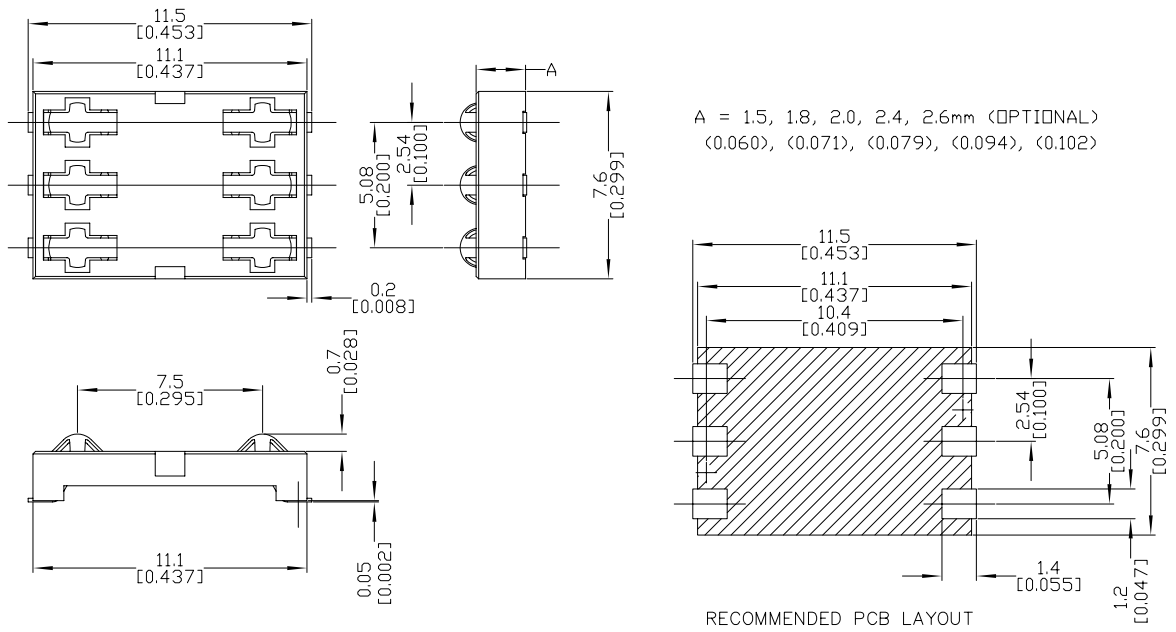


Major League Electronics 8 Pin Surface Mount SIM Connector With Switch for X and Y



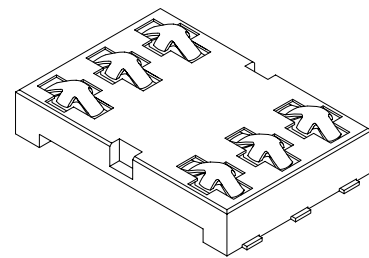
Ordering Information

SIMS25 **6** - **XX** - **2** - **2** - **X** - **LF**

Number of Contacts
6

	Height	
1.5mm	(0.437L x 0.299W x 0.059H inches) (11.10L x 7.60W x 1.50H mm)	15
1.8mm	(0.437L x 0.299W x 0.071H inches) (11.10L x 7.60W x 1.80H mm)	18
2.0mm	(0.437L x 0.299W x 0.079H inches) (11.10L x 7.60W x 2.00H mm)	20
2.4mm	(0.437L x 0.299W x 0.094H inches) (11.10L x 7.60W x 2.40H mm)	24
2.6mm	(0.437L x 0.299W x 0.102H inches) (11.10L x 7.60W x 2.60H mm)	26

Lead Free
 Packing Information
 C = Tube
 F = Reel
 Locating Peg
 2 = Without Locating Peg
 Switch
 2 = With Switch



Weight:	Approx. 0.20g	Insulation Resistance:	> 1000 MOhms/ 500 VDC	Operating Humidity:	10% ~ 95% RH
Contact Principle:	Friction technology	Wave:	Not applicable	Storage Temperature:	-40°C, ~ +85°C
Operating Position:	Shaft up / Down / Horizontal	Vapor Phase:	215°C, 30 sec. Max.	Storage Humidity:	10% ~ 95% RH
Durability:	10,000 cycles min.	IR Reflow:	230°C, 15 sec. Max.	Thermal Shock:	-40°C, ~ +85°C, 5 cycles
Insulation material:	Thermoplastic, UL 94V-0	Manual Soldering:	360°C, 3 sec. Max.	Damp Heat:	40°C, 90% RH, 500HR
Contact Resistance:	50 mOhmstypical / 100 mOhmsmax.	Operating Temperature:	-40°C, ~ +85°C	Salt-Mist:	35°C, 5% NaCl, 48HR

SIMS25 SERIES

6 Pin Surface Mount SIM Connector
With Switch for X and Y

19 APR 07

Scale
NTS



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Edition
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