

PRECISION STRAIN GAGE

RECTANGULAR STACKED ROSETTE 0/45/90°

Custom-Designed Strain Gages Available!
No Minimum Quantities. Consult Engineering.

Visit us online

To Order										
GAGE PATTERN Leads not shown	MODEL NO. Pkg of 5	NOM. RESISTANCE (Ω)	DIMENSIONS mm (inch) [†]				MAX V* (Vrms)	TERMINATION	TEMP COMP	TERM PAD
			GRID		CARRIER					
			A	B	C	D				
Shown actual size 5.6 mm 	SGD-2/120-RY51	120	2.00 1.10 5.60 5.60 (0.079) (0.043) (0.220) (0.220) Small 3-element rectangular stacked rosette 120 Ω	3	Ribbon Leads	ST	BPT-1			
	SGD-2/120-RY53	120								
	SGD-2/120-RY61	120								
	SGD-2/120-RY63	120								
Shown actual size 5.6 mm 	SGD-2/350-RY51	350	2.00 1.10 5.60 5.60 (0.079) (0.043) (0.220) (0.220) Small 3-element rectangular stacked rosette 350 Ω	5	Ribbon Leads	ST	BPT-1			
	SGD-2/350-RY53	350								
	SGD-2/350-RY61	350								
	SGD-2/350-RY63	350								
Shown actual size 7.1 mm 	SGD-3/120-RY51	120	3.00 1.70 7.10 7.10 (0.118) (0.067) (0.280) (0.280) Medium 3-element rectangular stacked rosette 120 Ω	4.5	Ribbon Leads	ST	BPT-2			
	SGD-3/120-RY53	120								
	SGD-3/120-RY61	120								
	SGD-3/120-RY63	120								
Shown actual size 7.1 mm 	SGD-3/350-RY51	350	3.00 1.70 7.10 7.10 (0.118) (0.067) (0.280) (0.280) Medium 3-element rectangular stacked rosette 350 Ω	7.5	Ribbon Leads	ST	BPT-2			
	SGD-3/350-RY53	350								
	SGD-3/350-RY61	350								
	SGD-3/350-RY63	350								
Shown actual size 11.4 mm 	SGD-7/120-RY51	120	6.50 3.10 11.40 11.40 (0.256) (0.122) (0.449) (0.449) Large 3-element rectangular stacked rosette 120 Ω	9	Ribbon Leads	ST	BPT-3			
	SGD-7/120-RY53	120								
	SGD-7/120-RY61	120								
	SGD-7/120-RY63	120								
Shown actual size 11.4 mm 	SGD-7/350-RY51	350	6.50 3.10 11.40 11.40 (0.256) (0.122) (0.449) (0.449) Large 3-element rectangular stacked rosette 350 Ω	15	Ribbon Leads	ST	BPT-3			
	SGD-7/350-RY53	350								
	SGD-7/350-RY61	350								
	SGD-7/350-RY63	350								

DISCOUNT SCHEDULE	
1 to 10 pkgs.	Net
11 to 24 pkgs.5%
25 to 49 pkgs.	10%
50 and up and OEM . .	Consult Factory

† For dimensions key, visit us online
 * Maximum permitted bridge energizing voltage (Vrms).
Note: For strain gage accessories, visit us online
Ordering Example: SGD-2/350-RY51, 350 Ω nominal-resistance strain gage.

NOTE
 ST = Steel
 AL = Aluminum

