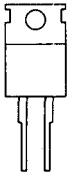
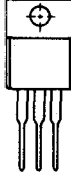
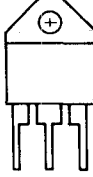

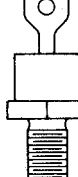


Schottky Barrier Rectifiers

Peak Reverse Voltage (PRV Volts)	I _O Average Rectified Forward Current (Amps)						
	10 A	12 A* (6 A/Leg)	20 A* (10 A/Leg)	30 A* (15 A/Leg)		35 A	60 A
40	---	ECG6085	---	---	---	---	---
45	ECG6083	---	---	ECG6087	ECG6090	ECG6084	ECG6094
100	---	---	ECG6086	---	---	---	---
I _{FM} Surge (A)	150	140/Leg	150/Leg	150/Leg	200/Leg	600	800
T _C @ Rated I _O (°C) Max	+ 120	+ 120	+ 130	+ 130	+ 105	95	95
Forward Voltage Drop @ Rated I _O , V _F (V)	.60	.65/Leg	.85/Leg	.73/Leg	.72/Leg	.60	.65
Fig. No.	Z41A	Z41B		Z41C	Z19	Z20	
Package	TO-220	TO-220		TO-3P(TO-218)	DO-4	DO-5	
Available in Cathode to Case Only							

* Dual Rectifiers

Industrial Rectifier Outlines

