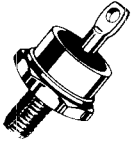
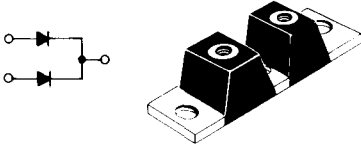


**Table 24. Schottky Rectifiers (continued)**

<b>**I<sub>O</sub>, AVERAGE RECTIFIED FORWARD CURRENT (Amperes)</b>					
<b>75</b>	<b>80</b>	<b>120</b>	<b>200</b>	<b>300</b>	
257-01 (DO-203AB) Metal 		357C-01 Plastic POWER TAP 			
				MBR20015CTL	
				MBR20020CTL	
				MBR20025CTL	
BYS75-30††				MBR20030CTL	
	MBR8035	MBR12035CT	MBR20035CT		MBR30035CT
BYS75-45††	MBR8045	MBR12045CT	MBR20045CT		MBR30045CT
BYS75-50††		MBR12050CT	MBR20050CT		MBR30050CT
		MBR12060CT	MBR20060CT		MBR30060CT
<b>1000</b>	<b>1000</b>	<b>1500</b>	<b>1500</b>	<b>1500</b>	<b>2500</b>
<b>100</b>	<b>120</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>140</b>
<b>150</b>	<b>175</b>	<b>175</b>	<b>175</b>	<b>175</b>	<b>175</b>
<b>0.64</b> T <sub>C</sub> = 25°C	<b>0.59</b> T <sub>C</sub> = 150°C	<b>0.68</b> T <sub>C</sub> = 125°C	<b>0.71</b> T <sub>C</sub> = 125°C	<b>0.48 @</b> T <sub>C</sub> = 150°C	<b>0.64</b> T <sub>C</sub> = 125°C

\*\* I<sub>O</sub> is total device output.