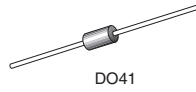


## FAST RECOVERY

1 Amp fast recovery, through hole rectifiers.



1 Amp		Manufacturer: Invac						Package: DO41	
V <sub>RRM</sub> (V)	Device & <b>anglia</b> Order Code	I <sub>FAV</sub> (A) at T <sub>amb</sub> (°C)		I <sub>FSM</sub> (A)	V <sub>F</sub> (V) at I <sub>F</sub> (A)		I <sub>R</sub> (μA) at V <sub>RRM</sub>	t <sub>rr</sub> (ns)	Dimensions (mm)
400	<b>BA157</b>	1.0	75	30	1.3	1.0	5.0	150	
600	<b>BA158</b>							250	
1000	<b>BA159</b>							500	

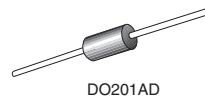
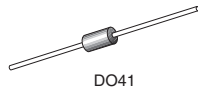
## ULTRA-FAST RECOVERY

A range of ultra-fast recovery rectifiers available in surface mount or through hole package styles.



Supplied taped and reeled

0.8 - 1.1 Amp		Manufacturer: Shindengen						Package: 1F, surface mount	
V <sub>RRM</sub> (V)	Device & <b>anglia</b> Order Code	I <sub>FAV</sub> (A) at T <sub>amb</sub> (°C)		I <sub>FSM</sub> (A)	V <sub>F</sub> (V) at I <sub>F</sub> (A)		I <sub>R</sub> (μA) at V <sub>RRM</sub>	t <sub>rr</sub> (ns)	Dimensions (mm)
200	<b>D1FL20U</b>	1.1	25	20	0.98	1.1	10	35	
400	<b>D1FL40</b>	0.8		25	1.3	0.8		50	



Choice of current rating.

1 Amp		Manufacturer: Invac						Package: DO41	
V <sub>RRM</sub> (V)	Device & <b>anglia</b> Order Code	I <sub>FAV</sub> (A) at T <sub>amb</sub> (°C)		I <sub>FSM</sub> (A)	V <sub>F</sub> (V) at I <sub>F</sub> (A)		I <sub>R</sub> (μA) at V <sub>RRM</sub>	t <sub>rr</sub> (ns)	Dimensions (mm)
50	<b>UF4001</b>	1.0	55	30	1.0	1.0	5.0	50	
100	<b>UF4002</b>								
200	<b>UF4003</b>								
400	<b>UF4004</b>				1.7				
600	<b>UF4005</b>								
800	<b>UF4006</b>								
1000	<b>UF4007</b>								

3 Amp		Manufacturer: Invac						Package: DO201AD	
V <sub>RRM</sub> (V)	Device & <b>anglia</b> Order Code	I <sub>FAV</sub> (A) at T <sub>amb</sub> (°C)		I <sub>FSM</sub> (A)	V <sub>F</sub> (V) at I <sub>F</sub> (A)		I <sub>R</sub> (μA) at V <sub>RRM</sub>	t <sub>rr</sub> (ns)	Dimensions (mm)
50	<b>UF5400</b>	3.0	55	150	1.0	3.0	5.0	50	
100	<b>UF5401</b>								
200	<b>UF5402</b>								
400	<b>UF5404</b>				1.7				
600	<b>UF5406</b>								
800	<b>UF5407</b>								
1000	<b>UF5408</b>								