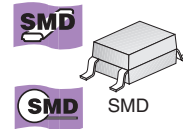
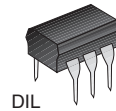


OPTO-ISOLATORS *continued*EXPANDED
RANGE**TRANSISTOR OUTPUT, no base connection, AC input**

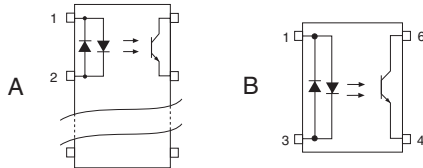
DIL PACKAGE

Manf. Part No. & Anglia Order Code	Manufacturer	Channels	min.	C.T.R. typ.	max.	Isol. Volt. min.	Package	Pin Out	Approvals	Packaging
TLP620	Toshiba	1 ch.	50%	—	600%	5000V _{RMS}	4 pin	A	1	Tube
TLP620(GB)		1 ch.	100%				4 pin			
TLP620-2		2 ch.	50%				8 pin			
TLP620-2(GB)		2 ch.	100%				8 pin			
TLP620-4		4 ch.	50%				16 pin			
TLP620-4(GB)		4 ch.	100%				16 pin			

SMD PACKAGE

TLP120 TLP120(TPL)	Toshiba	1 ch.	50%	—	600%	3750V _{RMS}	4 pin	B	1	Stick Reel
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PIN OUT



APPROVALS

**DARLINGTON OUTPUT**

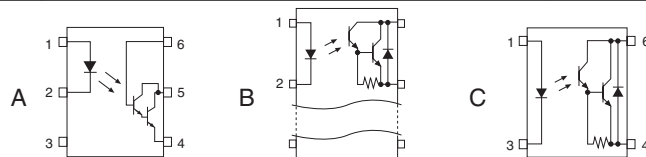
DIL PACKAGE

Manf. Part No. & Anglia Order Code	Manufacturer	Channels	min.	C.T.R. typ.	max.	Isol. Volt. min.	Package	Pin Out	Approvals	Packaging
4N29	Toshiba	1 ch.	100%	—	—	2500V _{RMS}	6 pin	A	1	Tube
4N32		1 ch.	500%	—		2500V _{RMS}	6 pin	A	1	
TLP523		1 ch.	500%	2000%		2500V _{RMS}	4 pin	B	1	
TLP523-2		2 ch.	500%	2000%		2500V _{RMS}	8 pin	B	1	
TLP523-4		4 ch.	500%	2000%		2500V _{RMS}	16 pin	B	1	
TLP627		1 ch.	1000%	4000%		5000V _{RMS}	4 pin	B	1, 2	
TLP627-2		2 ch.	1000%	4000%		5000V _{RMS}	8 pin	B	1, 2	
TLP627-4		4 ch.	1000%	4000%		5000V _{RMS}	16 pin	B	1, 2	

SMD PACKAGE

TLP127 TLP127(TPL)	Toshiba	1 ch. 1 ch.	1000%	4000%	—	2500V _{RMS}	4 pin 4 pin	C	1	Stick Reel
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PIN OUT



APPROVALS

**THYRISTOR OUTPUT**

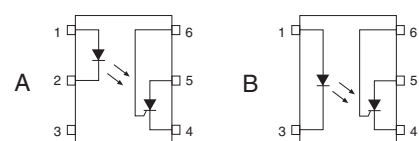
DIL PACKAGE

Manf. Part No. & Anglia Order Code	Manufacturer	Channels	V _{DRM}	I _{FT} max.	Isol. Volt. min.	Package	Pin Out	Approvals	Packaging
TLP741G	Toshiba	1 ch.	400V	10mA	4000V _{RMS}	6 pin	A	1	Tube

SMD PACKAGE

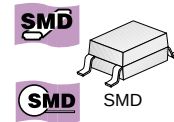
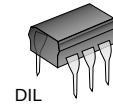
TLP141G	Toshiba	1 ch.	400V	10mA	2500V _{RMS}	5 pin	B	1	Stick
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PIN OUT



APPROVALS



OPTO-ISOLATORS *continued*EXPANDED
RANGE

TRIAC OUTPUT

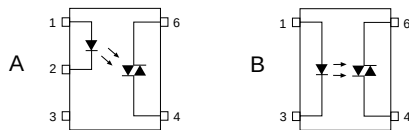
DIL PACKAGE

Manf. Part No. & Anglia Order Code	Manufacturer	Channels	V _{DRM}	I _{FT} max.	Isol. Volt. min.	Package	Pin Out	Approvals	Packaging
K3020P K3021P K3022P K3023P	Vishay-Telefunken	1 ch.	500V	30mA 15mA 10mA 5mA	3750V _{IOTM}	6 pin	A	1, 2	Tube
TLP560G TLP3022 TLP3023 TLP3052	Toshiba	1 ch.	400V 400V 400V 600V	10mA 10mA 5mA 10mA	2500V _{RMS} 5000V _{RMS} 5000V _{RMS} 5000V _{RMS}	6 pin	A	1	Tube

SMD PACKAGE

TLP160G TLP160G(TPL)	Toshiba	1 ch.	400V	10mA	2500V _{RMS}	4 pin	B	1	Stick Reel
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PIN OUT



APPROVALS



TRIAC OUTPUT, zero crossing

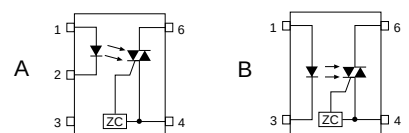
DIL PACKAGE

Manf. Part No. & Anglia Order Code	Manufacturer	Channels	V _{DRM}	I _{FT} max.	Isol. Volt. min.	Package	Pin Out	Approvals	Packaging
TLP3042 TLP3043 TLP3062 TLP3063	Toshiba	1 ch.	400V 400V 600V 600V	10mA 5mA 10mA 5mA	5000V _{RMS}	6 pin	A	1	Tube

SMD PACKAGE

TLP161G TLP161J	Toshiba	1 ch.	400V 600V	10mA	2500V _{RMS}	4 pin	B	1	Stick Stick
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PIN OUT



APPROVALS

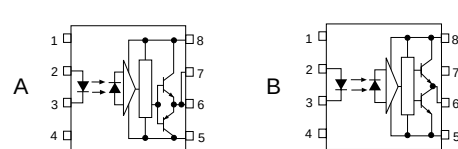


POWER TRANSISTOR DRIVER

DIL PACKAGE

Manf. Part No. & Anglia Order Code	Manufacturer	Channels	I _O (I _F = 5mA)	Isol. Volt. min.	Package	Pin Out	Approvals	Packaging
TLP250 TLP251	Toshiba	1 ch.	+/- 0.5A	2500V _{RMS}	8 pin	A B	1	Tube

PIN OUT



APPROVALS

OPTO-ISOLATORS *continued overleaf* > > >