



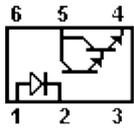
Hutton Close, Crowther Ind Est, Washington, Tyne & Wear NE38 0AH, England
<mailto:sales@isocom.uk.com> - Tel: +44 (0)191 4166546 - Fax: +44 (0)191 4155055

Photo Darlington's High Sensitivity No Base Connectors

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Optically Coupled Pair with IR Emitter and Photo Darlington Transistor

PARAMETER	CONDITION	VALUE
Continuous Forward Current	Max	60mA
PIV LED	10mA	Min 3.0V
Vce Sat	If=Ic=10mA	Max 1.0V

Parameter	Current Transfer Ratio MIN	Isolation Breakdown Voltage DC	BVceo MIN	Iceo (Dark) MAX
Condition	If=1mA		@ 1mA	Vce=10V
ISPD60	100 %	2500 V	30 V	1000 nA
ISPD61	500 %			
ISPD62	1000 %			
ISPD63	100 %	5000 V	30 V	1000 nA
ISPD64	500 %			
ISPD65	1000 %			
MOC8050	500 % (If=10 mA)	7500 Vpk	80 V	1000 nA (Vce=60V)
TIL119	300 % (If=10 mA)	1500 V	30 V	100 nA

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