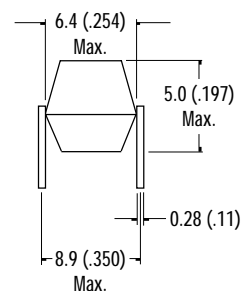
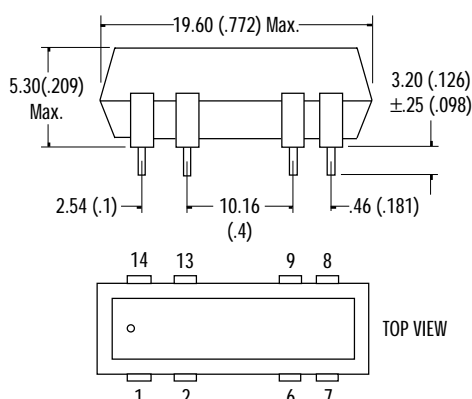
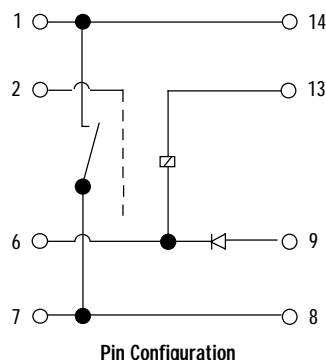


Comus Group of Companies

PRODUCT DATA SHEET



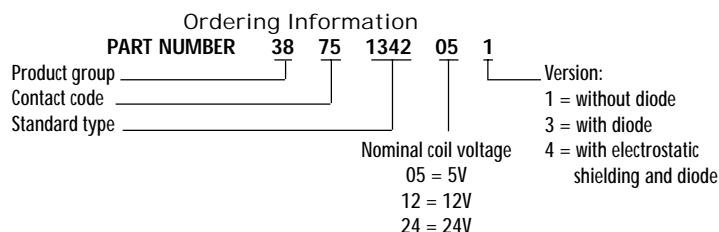
Drawings not to scale
All dimensions in mm (inches) nominal

SPECIFICATION

VERSION			DIL-High Profile		
CONTACT FORM			1 Normally Open		
COIL PARAMETERS					
NOMINAL COIL VOLTAGE		VDC	5	12	24
PULL-IN VOLTAGE	Max.	VDC	3.8	9	18
DROP-OUT VOLTAGE	Min.	VDC	0.8	1	2
OPERATING VOLTAGE	Max.	VDC	15	20	30
COIL RESISTANCE	±10%	Ω	500	1000	2000
CONTACT PARAMETERS					
SWITCHING CAPACITY	Max.	W/VA	10		
SWITCHING VOLTAGE	Max.	V	100AC/DC		
SWITCHING CURRENT	Max.	A	0.5		
CARRY CURRENT	Max.	A	1.0		
CONTACT RESISTANCE	Max.	mΩ	150		
DIELECTRIC STRENGTH	Min.	VDC	200		
RELAY PARAMETERS					
DIELECTRIC STRENGTH	coil/contact	VDC	1000		
INSULATION RESISTANCE	coil/contact	Ω	10 ¹⁰		
STORAGE TEMPERATURE		°C	-40 +105		
OPERATING TEMPERATURE		°C	-35 +80		
PULL-IN TIME INCL. BOUNCE TIME MAX.		ms	0.5		
DROP-OUT TIME WITH DIODE		ms	0.5		
WEIGHT		approx.	1.8		

Also available with diode or with electrostatic shielding and diode

FEATURES
Industry Standard Housing



REED RELAYS - DIL/SIL - Dry Contact

PART NUMBER
3570 1301

Rev. No.	Revision Note	Date	Signature
A	Web Site 2000	25-1-00	RG

As part of the company policy of continued product improvement, specifications may change without notice. Our sales office will be pleased to help you with the latest information on this product range and details of our full design and manufacturing service. All products are supplied to our standard conditions of sale otherwise agreed in writing.