

POWER RELAY

1 POLE - 16A Relay

FTR-K2 Series

■ FEATURES

- SPST-NO
- High insulation
 - Insulation distance: minimum 6mm between coil and contact
 - Dielectric strength: 4KV
 - Surge strength: 10KV
- TV-5 rating
- Heat resistance, flammability
 - Class B (130° C) wire class, flammability 94V-0
- Cadmium free contact for eco-program
- Safety standards
 - UL, CSA, VDE approved, SEMKO
 - UL/CSA TV-5 rating approved
- Flux proof sealing, RTII
- RoHS compliant
 - Please see page 6 for more information



■ PARTNUMBER INFORMATION

[Example] FTR-K2 A K 012 T - **
 (a) (b) (c) (d) (e) (f)

(a)	Relay type	FTR-K2: FTR-K2 Series
(b)	Contact configuration	A : 1 form A (SPST-NO)
(c)	Coil type	K : Standard type (530mW)
(d)	Coil rated voltage	012 : 5.....48VDC Coil rating table at page 3
(e)	Contact material / TV type	T : Silver-tin oxide (TV-5)
(f)	Special type	OK : 1.0mm contact gap

Actual marking does not carry the type name : "FTR"

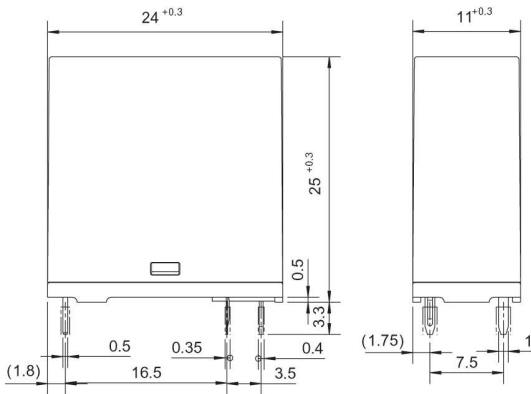
E.g.: Ordering code: FTR-K2AK012T

Actual marking: K2AK012T

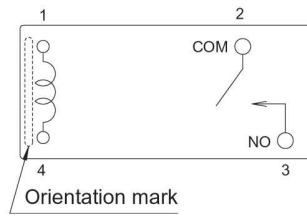
FTR-K2 SERIES

■ DIMENSIONS

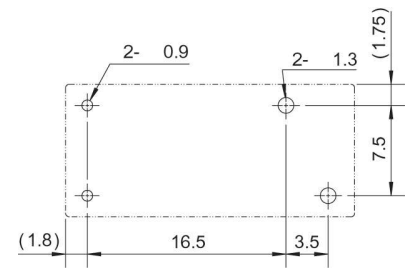
• Dimensions



• Schematics (BOTTOM VIEW)



• PC board mounting hole layout (BOTTOM VIEW)



Unit: mm