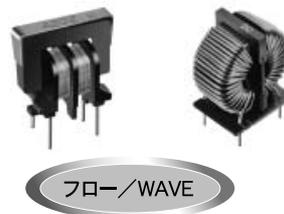
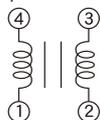


コモンモードチョークコイル (ACライン用) COMMON MODE CHOKE COILS (FOR AC LINES)



OPERATING TEMP.	TLF9UAタイプ: -25~+115°C
	TLF14CBタイプ: -20~+105°C
	TLF25RAタイプ: -25~+105°C
(製品自己発熱を含む) (Including self-generated heat)	

等価回路 (Equivalent circuit)



特長 FEATURES

- TLF9UA (H) タイプ 小型形状
- TLF14CB (H) タイプ 普通形状
- TLF25RA タイプ 大電流量
- TLF9UA (H) TYPE Small-sized configuration
- TLF14CB (H) TYPE Ordinary configuration
- TLF25RA TYPE Large current capacity for power supply line use

用途 APPLICATIONS

TV、VTR、SW電源、NCマシン、コンピュータおよび周辺機器、各種計測器、各種制御装置などの雑音端子電圧、電源ラインノイズ対策

- TLF9UA (H) TYPE 小電力用の機器
- TLF14CB (H) TYPE 入力電力数10W の機器
- TLF25RA TYPE 高電力用の機器

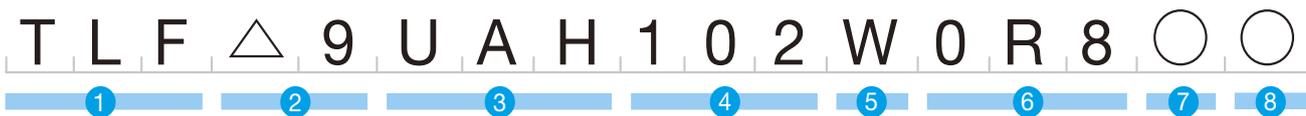
As a preventive measure against noise terminal voltage or power supply noise in TV or VTR units, SW power supplies, NC machines, computer systems, peripheral units, measuring instruments, and controllers.

- TLF9UA (H) Type low-current applications
- TLF14CB (H) Types equipment with several tens of watts of input power
- TLF25RA Type high-current applications

Datasheet.Live

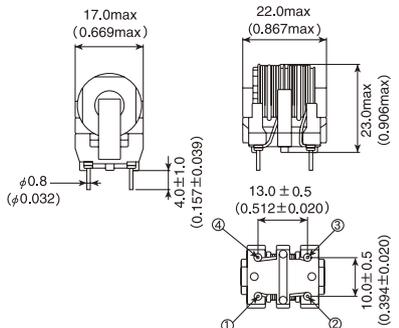
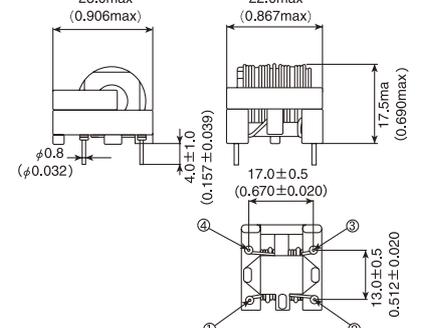
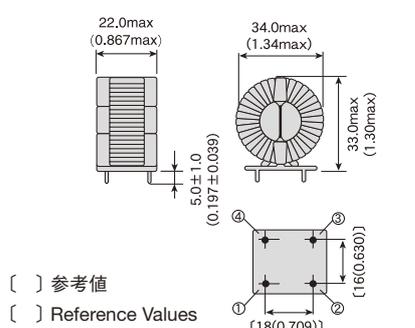
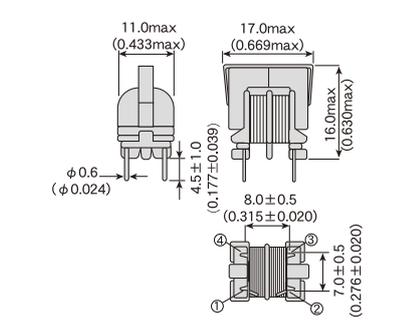
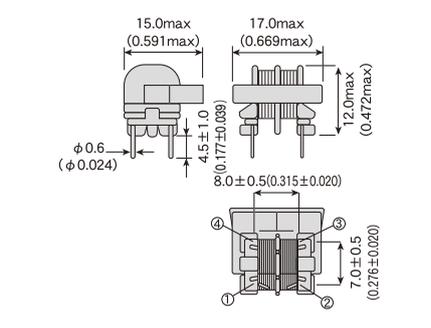
形名表記法 ORDERING CODE

1 形式 TLF ラインフィルタ	3 形状 RA△ リングコア縦形 UA△ U字コア縦形 UAH△ U字コア横形 CB△ □字コア分割巻縦型 CBH△ □字コア分割巻横型 △=スペース	4 公称インダクタンス (μH) 例 102 1000 103 10000	5 インダクタンス許容差 (%) △ 公称値以上 W ± ¹⁰⁰ / ₁₀ △=スペース	6 定格電流 (A) R54 0.54 0R8 0.8 R=小数点
2 コア寸法 (mm) △9 9 14 14 25 25 △=スペース			7 製品区分記号 △ 一般 △=スペース	8 当社管理記号 △ 標準品 △=スペース



1 Type TLF Line filter	3 Shape RA△ Ring core, vertical type UA△ U core, vertical type UAH△ U core, horizontal type CB△ Square type core vertically split wound CBH△ Square type core horizontally split wound △=Blank space	4 Nominal Inductance (μH) example 102 1000 103 10000	5 Inductance tolerance (%) △ Nominal Values or higher W ± ¹⁰⁰ / ₁₀ △=Blank space	6 Rated current (A) R54 0.54 0R8 0.8 R=decimal point
2 Core dimensions (mm) △9 9 14 14 25 25 △=Blank space			7 Product classification code △ Standard △=Blank space	8 Internal code △ Standard Product △=Blank space

外形寸法 EXTERNAL DIMENSIONS

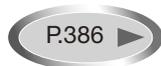
TLF14CB Type	TLF14CBH Type	TLF25RA Type
 <p>17.0max (0.669max) 22.0max (0.867max) 23.0max (0.906max) 13.0 ± 0.5 (0.512 ± 0.020) 10.0 ± 0.5 (0.394 ± 0.020) 4.0 ± 1.0 (0.157 ± 0.039) φ0.8 (φ0.032)</p>	 <p>23.0max (0.906max) 22.0max (0.867max) 17.5max (0.690max) 17.0 ± 0.5 (0.670 ± 0.020) 13.0 ± 0.5 (0.512 ± 0.020) 4.0 ± 1.0 (0.157 ± 0.039) φ0.8 (φ0.032)</p>	 <p>22.0max (0.867max) 34.0max (1.34max) 33.0max (1.30max) 5.0 ± 1.0 (0.197 ± 0.039) [16(0.630)] [18(0.709)]</p> <p>() 参考値 () Reference Values</p>
TLF9UA Type	TLF9UA H Type	<p>unit : mm (inch)</p>
 <p>11.0max (0.433max) 17.0max (0.669max) 16.0max (0.630max) 8.0 ± 0.5 (0.315 ± 0.020) 7.0 ± 0.5 (0.276 ± 0.020) 4.5 ± 1.0 (0.177 ± 0.039) φ0.6 (φ0.024)</p>	 <p>15.0max (0.591max) 17.0max (0.669max) 12.0max (0.472max) 8.0 ± 0.5 (0.315 ± 0.020) 7.0 ± 0.5 (0.276 ± 0.020) 4.5 ± 1.0 (0.177 ± 0.039) φ0.6 (φ0.024)</p>	

セレクトションガイド
Selection Guide



etc

アイテム一覧
Part Numbers



特性図
Electrical Characteristics



梱包
Packaging



信頼性
Reliability Data



使用上の注意
Precautions

