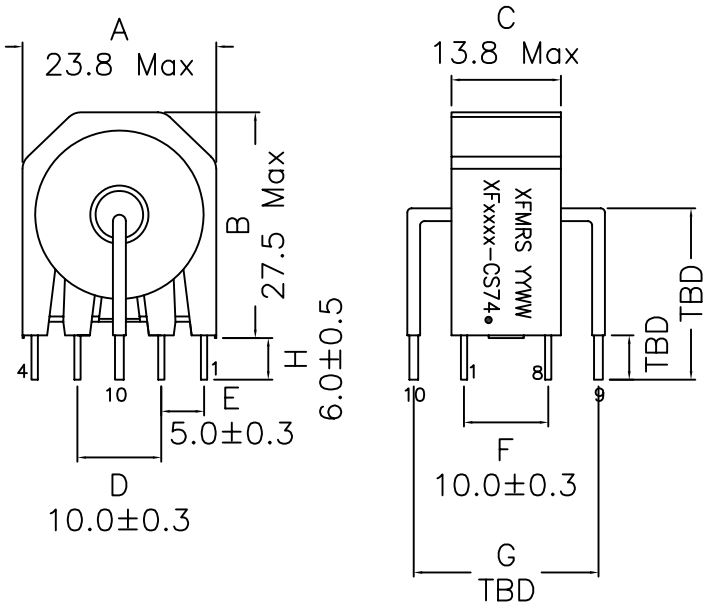
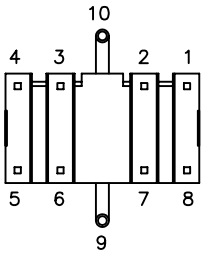
XFMRS

XFxxxx-CS74 Current Sense Transformer

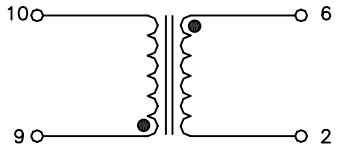
Mechanical Dimensions:





Bottom View

Schematic



TOLERANCE:
.xx ±0.25
Dimensions in MM

Part Number	OCL (typ) Pins 6-2 @100KHz,0.1V	Q (typ) Pins 6-2 @100KHz,0.1V	DCR (max) Pins 6-2 (Ohms)	Wire Size Pins 6-2	Turns(T) Pins 6-2	
XF100-CS74	8.20mH	1.60	3.00	0.20(#32Awg)	100	
XF200-CS74	38.0mH	1.80	5.50	0.20(#32Awg)	200	
XF500-CS74	210mH	1.80	13.5	0.20(#32Awg)	500	
XF1000-CS74	950mH	2.30	28.0	0.20(#32Awg)	1000	

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

XFMRS INC
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