

CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

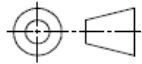
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-7 @20°C	0.307 ohms ±10%
D.C. RESISTANCE	5-6 @20°C	0.131 ohms ±10%
D.C. RESISTANCE	14-13 @20°C	0.016 ohms ±20%
D.C. RESISTANCE	13-11 @20°C	0.016 ohms ±20%
D.C. RESISTANCE	9-8 @20°C	0.096 ohms ±10%
INDUCTANCE	1-7 10kHz, 100mV, Ls	16.00mH min.
LEAKAGE INDUCTANCE	1-7 tie(13+14),100kHz, 100mV, Ls	45µH max.
LEAKAGE INDUCTANCE	1-7 tie(11+13),100kHz, 100mV, Ls	45µH max.
DIELECTRIC	1-14 tie(6+7,9+11), 4000VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	6-7 625VAC, 1 second	
DIELECTRIC	9-11 625VAC, 1 second	
URNS RATIO	(1-3):(3-7)	14.2:1
URNS RATIO	(1-7):(5-6)	25.33:1
URNS RATIO	(1-7):(14-13)	6.33:1
URNS RATIO	(1-7):(13-11)	6.33:1
URNS RATIO	(1-7):(9-8)	38:1

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.
Designed to meet the specifications of Infineon p/n: FB 73.33.05 Rev. 1
Safety standard undefined

Preliminary

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability. Marking method, font and color may vary on preproduction samples.

DFM	SP	Packaging Specifications	 CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ± .001 [.03]	DRAWING TITLE	PART NO.
DATE	2/23/2024	Method: Tray		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	TRANSFORMER	750371814
ENG	ALD	PKG-0904				
REV.	00					
DATE	4/2/2024	www.we-online.com/midcom				SPECIFICATION SHEET 1 OF 1