

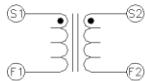
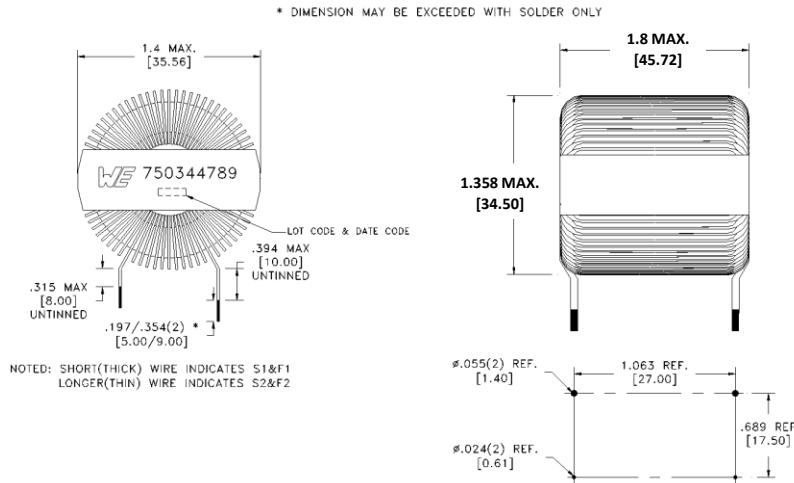
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



**ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:**

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	S1-F1 @20°C	0.10 ohms max.
D.C. RESISTANCE	S2-F2 @20°C	0.06 ohms max.
INDUCTANCE	S1-F1 10kHz, 100mV, Ls	175.00µH ±20%
SATURATION CURRENT	S1-F1 30% rolloff from initial	25A
URNS RATIO	(S1-F1):(S2-F2)	5.75:1



**GENERAL SPECIFICATIONS:**

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

Rating current: 8A

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

DFM	Packaging Specifications		Tolerances unless otherwise specified: Angles: ±1°    Decimals: ±.005 [.13] Fractions: ±1/64    Footprint: ±.001 [.03]	<b>DRAWING TITLE</b>  <b>INDUCTOR</b>	<b>PART NO.</b>  <b>750344789</b>
DATE	Method: Tray				
ENG	NWU	PKG-1178	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		SPECIFICATION SHEET 1 OF 1
REV.	02				
DATE	2021/6/11	www.we-online.com/midcom			