

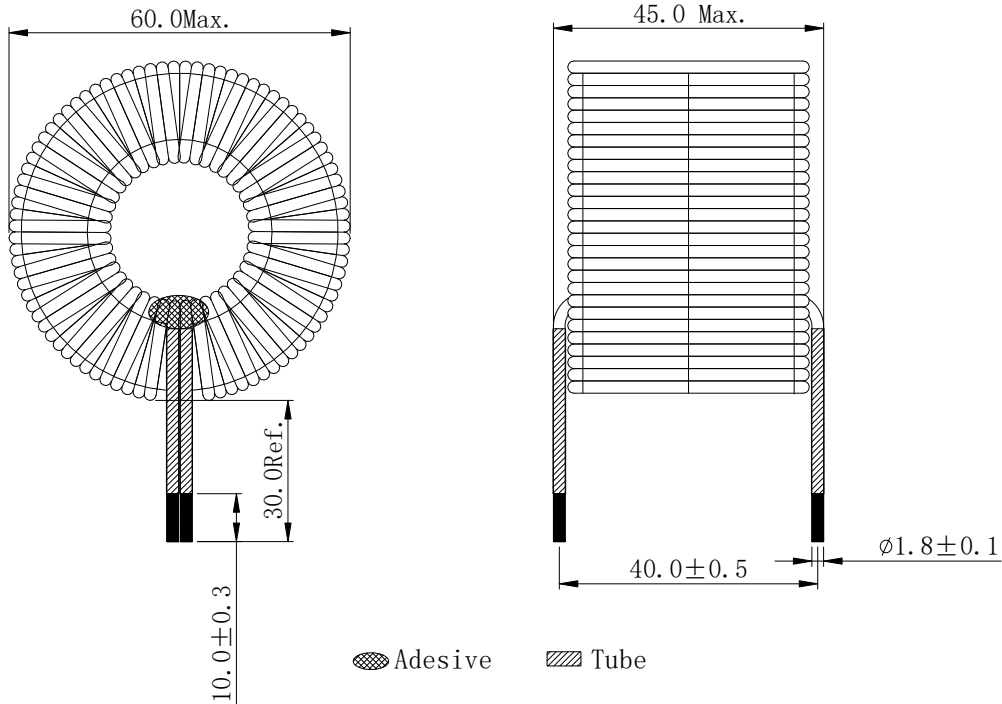
CUSTOMER: Wolfspeed, a Cree Company		SPECIFICATION		TYPE TRD-PS
SYMBOL	DATE	REQUEST NO.	REVISIONS	CLIENT

NOTE:	SPEC. NO. 04291-T333
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SPECIFICATION

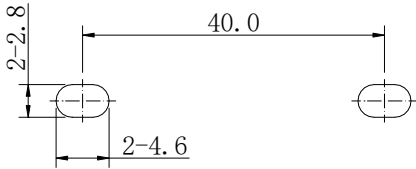
TYPE
TRD-PS

1. MECHANICAL DIMENSIONS (mm)

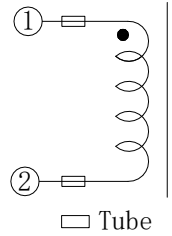


* DIMENSION DOES NOT INCLUDE SOLDER USED ON COIL.

2. RECOMMENDED PCB LAYOUT (mm)



3. SCHEMATIC



“●” INDICATES WINDING POLARITY.

RoHS
Compliance
Cd: Max. 0.01wt%
others:
Max. 0.1wt%

4. ELECTRICAL CHARACTERISTICS (AT 25°C UNLESS OTHERWISE SPECIFIED)

ITEM	PIN	SPECIFICATION	MEASURING CONDITIONS
INDUCTANCE	(1-2)	220uH MIN.	1kHz, 1V
D. C. R	(1-2)	15.0mΩ MAX.	

5. NOTE:

- * OPERATING TEMPERATURE RANGE: -25°C ~ 125°C. (INCLUDING TEMPERATURE RISE).
- * STORAGE TEMPERATURE RANGE: -40°C ~ 125°C.

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PPROVED BY	CHECKED BY	PREPARED BY	SUMIDA P/N	04291T330	SPEC. NO. 04291-T333
			Customer P/N		
			FIRST ISSUE	July, 24 th , 2020	