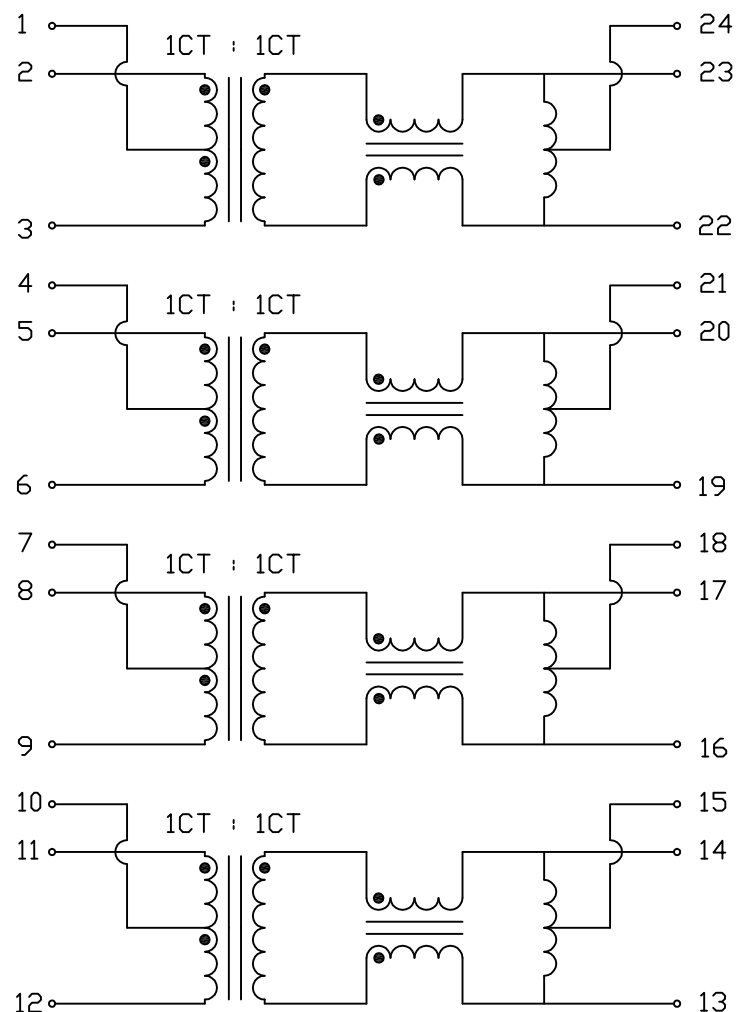


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SCHEMATIC



ELECTRICAL SPECEIFICATIONS @25°C

URNS RATIO PHASE □CL (22-23), (19-20), (16-17), (13-14) INSERTION LOSS RETURN LOSS MEASURED UNDER A 100 Ω I/□ CROSSTALK COMMON TO COMMON REJECTION HIPOT	1CT : 1CT 2 TO 23, 5 TO 20, 8 TO 17, 11 TO 14 IN PHASE 350uH MIN. AT 100kHz, 100mV WITH 8mA DC BIAS, FROM 0 -70°C 1.0dB MAX. @ 1 TO 100MHz 1.5dB MAX. @ 125MHz 18dB MIN. @ 1-30MHz 15dB MIN. @ 60MHz 12dB MIN. @ 80MHz 10dB MIN. @ 100MHz 35dB MIN. AT 10 TO 100 MHz 30dB MIN. AT 100kHz TO 155MHz LEAKAGE CURRENT LESS THAN 1mA AT 1500VAC
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ORIGINATED BY	DATE	TITLE ELECTRICAL SPECIFICATION S558-5999-BA-F	PART NO. / DRAWING NO.	STANDARD DIM.		[] METRIC DIM. AS REF.	
Alice Pang	2021-01-28		S558-5999-BA-F	TOL. IN INCH		UNIT : INCH [mm]	
DRAWN BY	DATE		FILE NAME	.X		SCALE : N/A	
ZC Guo	2021-01-28		S5585999BAFA.DWG	.XX		SIZE : A4	
			.XXX				

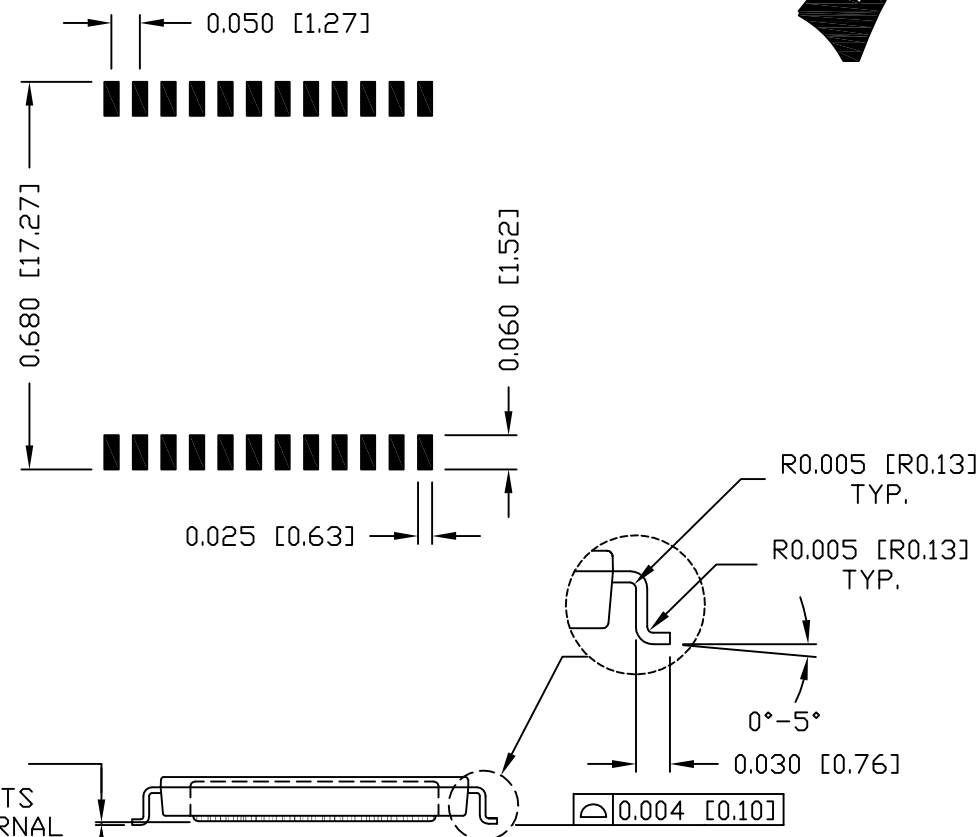
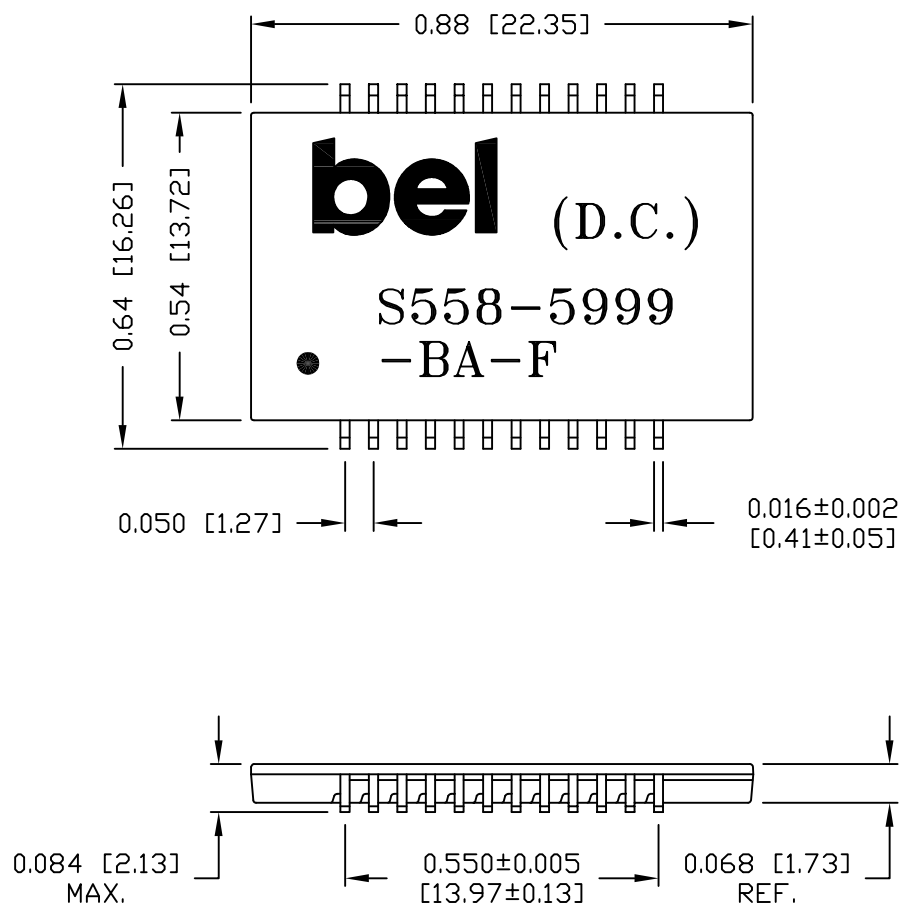


POWER | PROTECT | CONNECT

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SUGGESTED PCB PAD LAYOUT



BETWEEN
COMPONENTS
AND INTERNAL
LEADS TO
SEATING PLANE
WITH 0.002" MIN
CLEARANCE

NOTES:

1. STANDARD MARKING REFER TO DOC. HAND-WORK-04.
2. PACKAGE CODE: "RJS001".

ORIGINATED BY		DATE	TITLE	PART NO. / DRAWING NO.		STANDARD DIM.		[] METRIC DIM. AS REF.		 POWER PROTECT CONNECT
Lawrence Tsang		2021-01-28		S558-5999-BA-F		TOL. IN INCH		UNIT : INCH [mm]		
DRAWN BY		DATE		FILE NAME		.X		SCALE : N/A		
ZC Guo		2021-01-28		S5585999BAFA.DWG		.XX	±0.01	SIZE : A4		
			MECHANICAL DRAWING S558-5999-BA-F			.XXX	±0.005			