

ELECTRICAL SPECIFICATIONS @25°C



TURNS RATIO

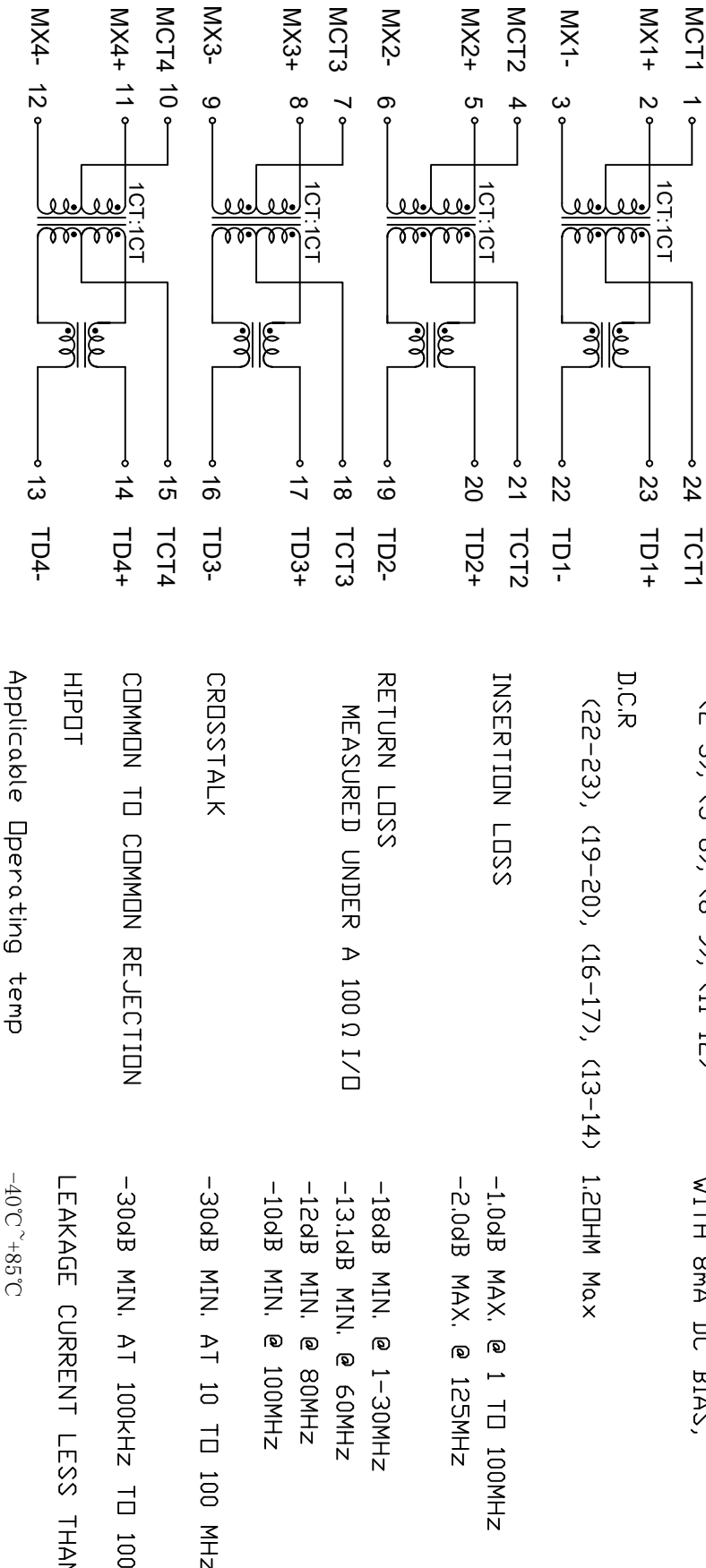
1CT : 1CT

PHASE

2 TD 23, 5 TD 20,
8 TD 17, 11 TD 14 IN PHASE

SCHEMATIC

Cable SidePhy Side



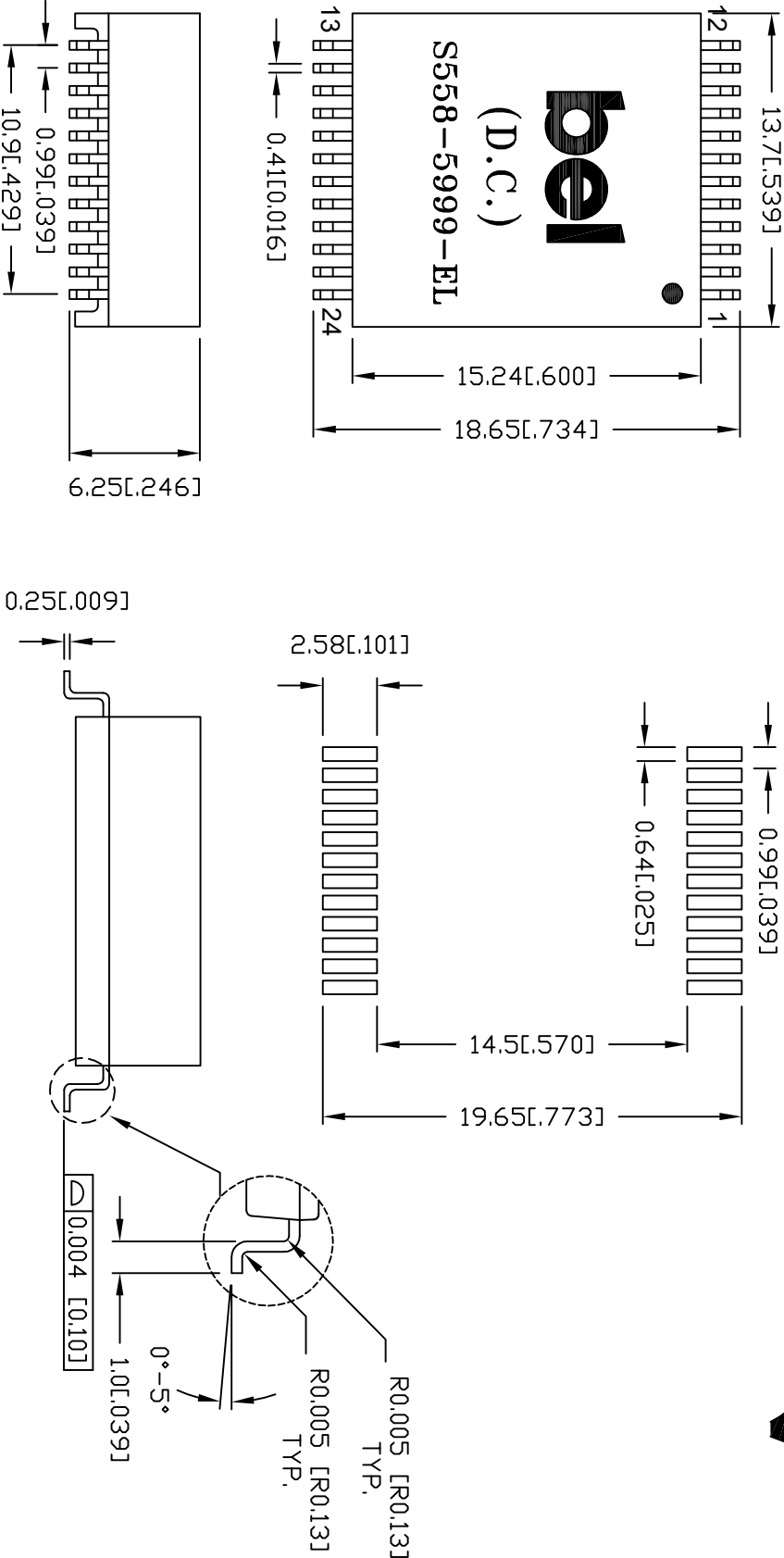
ORIGINATED BY	DATE	TITLE		PART NO. / DRAWING NO.		STANDARD DIM. [] METRIC DIM. AS REF.		REV. : A	PAGE : 2
yan bin zhang	2025-3-7	Electrical specification		S558-5999-EL		TOL. IN INCH		UNIT : INCH [mm]	
DRAWN BY	DATE	1000BASE-T module		FILE NAME		.X		SCALE : N/A	
ya chen zhou	2025-3-7			S558-5999-EL_A.DWG		.XX		SIZE : A1	
						.XXX			



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SUGGESTED PCB PAD LAYOUT



ORIGINATED BY	DATE	TITLE		PART NO. / DRAWING NO.		STANDARD DIM. [] METRIC DIM. AS REF.		REV. : A	PAGE : 3
Yan bin zhang	2025-3-7	Mechanical specification		S558-5999-EL		TOL. IN INCH			
DRAWN BY	DATE	1000BASE-T module		FILE NAME		UNIT : mm[INCH]			
ya chen zhou	2025-3-7			S558-5999-EL_A.DWG		SCALE : N/A			
DC002(2)120214						SIZE : A1			

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