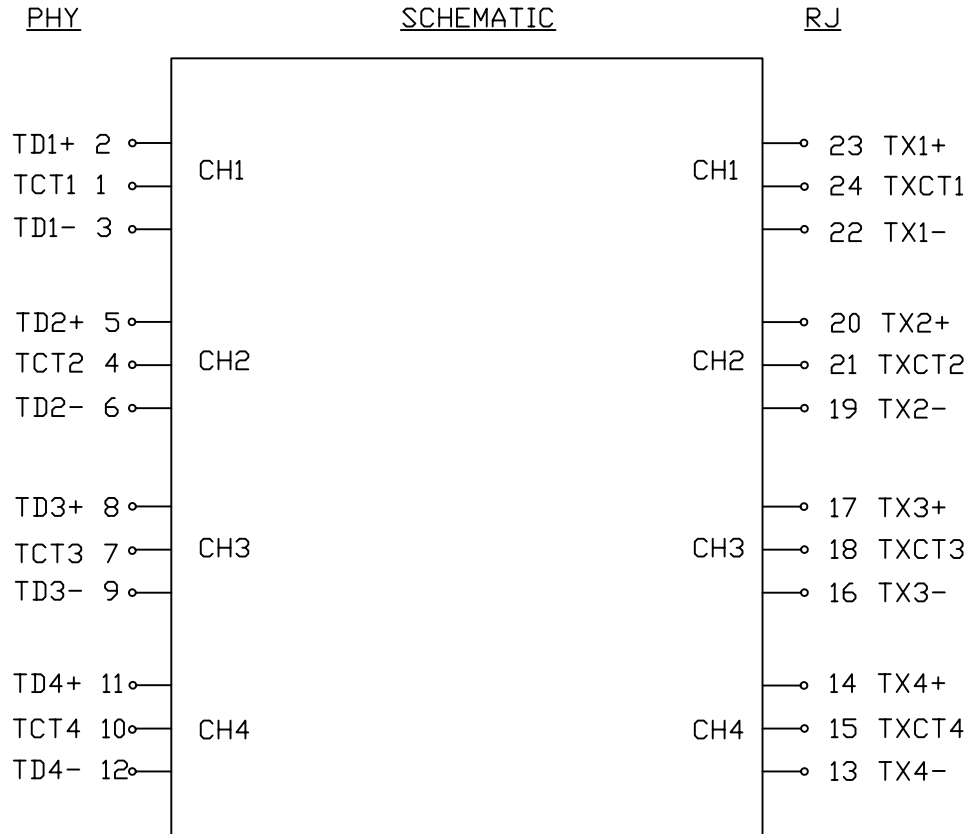


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PRELIMINARY

ELECTRICAL SPECIFICATION @25°C



URNS RATIO

(2-3) : (23-22)
 (5-6) : (20-19)
 (8-9) : (17-16)
 (11-12) : (14-13)

1CT : 1CT
 1CT : 1CT
 1CT : 1CT
 1CT : 1CT

POLARITY

CH1, CH2, CH3, CH4

2°&23°, 5°&20°
 8°&17°, 11°&14°

INDUCTANCE

(2-3) = (5-6) = (8-9) = (11-12)

160uH MIN.
 @0.1Vrms, 100kHz

HIPOT

1500Vrms MIN @60 SEC

INSERTION LOSS

FREQ.(MHz)	1	2-50	200	400	500
MAX. (dB)	-1.0	-0.5	-1.0	-2.0	-3.0

RETURN LOSS

FREQ.(MHz)	1	2-100	200	400	500
MIN. (dB)	-18	-13	-10	-7	-6

COMM. TO DIFF. MODE REJECTION RATIO

FREQ.(MHz)	50	100	200	300	400	500
MAX. (dB)	-30	-30	-30	-22	-22	-22

DIFF. TO COMM. MODE REJECTION RATIO

FREQ.(MHz)	50	100	200	300	400	500
MAX. (dB)	-30	-30	-30	-22	-21	-20

ORIGINATED BY	DATE
ROGER SHEA	10-20-08
DRAWN BY	DATE
JM Chen	10-20-08

TITLE
ELECTRICAL SPECIFICATION

PART NO. / DRAWING NO.
S558-10GB-07
FILE NAME
S55810GB07PC.DWG

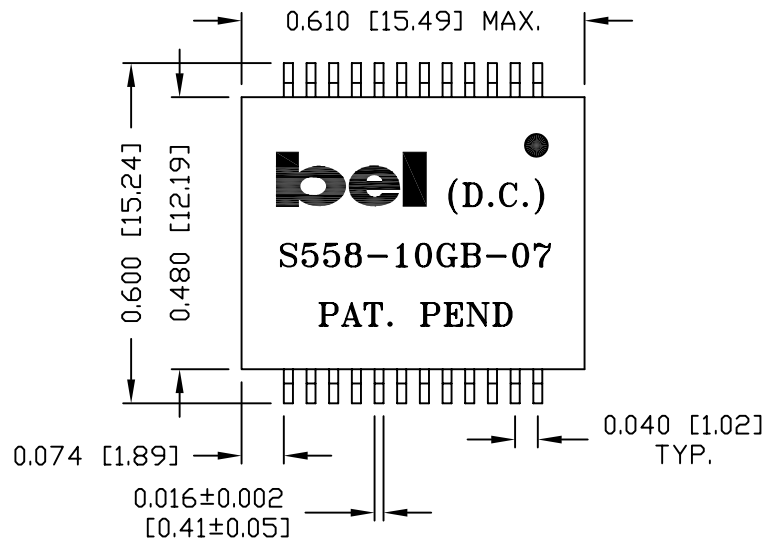
STANDARD DIM.
TOL. IN INCH
.X
.XX
.XXX

[] METRIC DIM. AS REFERENCE
UNIT : INCH [mm]
SCALE : N/A
REV. : PC
SIZE : A4
PAGE : 2

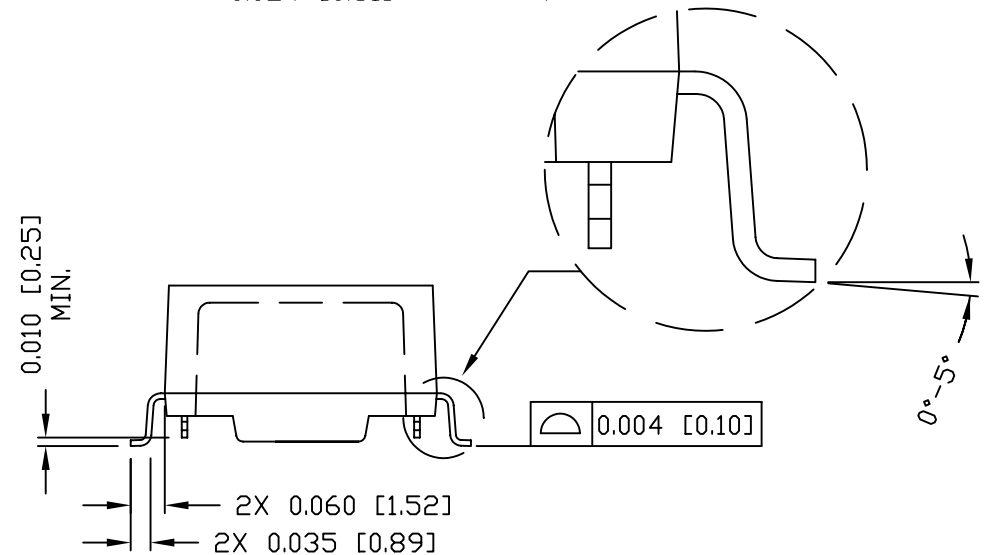
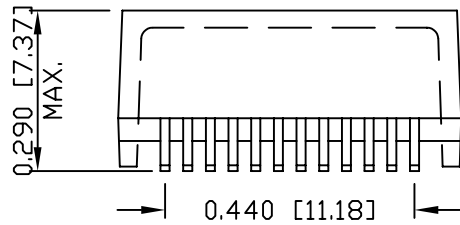
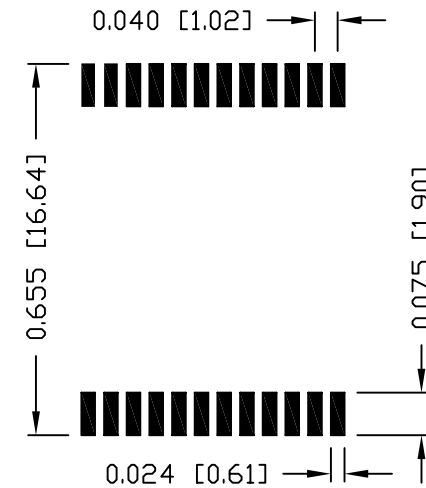


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PRELIMINARY



SUGGESTED PCB PAD LAYOUT



NOTES:

- STANDARD MARKING REFER TO DOC. HAND-WORK-04.
- PACKAGE CODE: "QABS001".

ORIGINATED BY LAWRENCE TSANG	DATE 10-20-08	TITLE MECHANICAL SPECIFICATION	PART NO. / DRAWING NO. S558-10GB-07	STANDARD DIM. TOL. IN INCH	[] METRIC DIM. AS REFERENCE
DRAWN BY JM Chen	DATE 10-20-08		FILE NAME S55810GB07PC.DWG	.X .XX .XXX	UNIT : INCH [mm] SCALE : N/A REV. : PC SIZE : A4 PAGE : 3
				±0.01 ±0.005	

