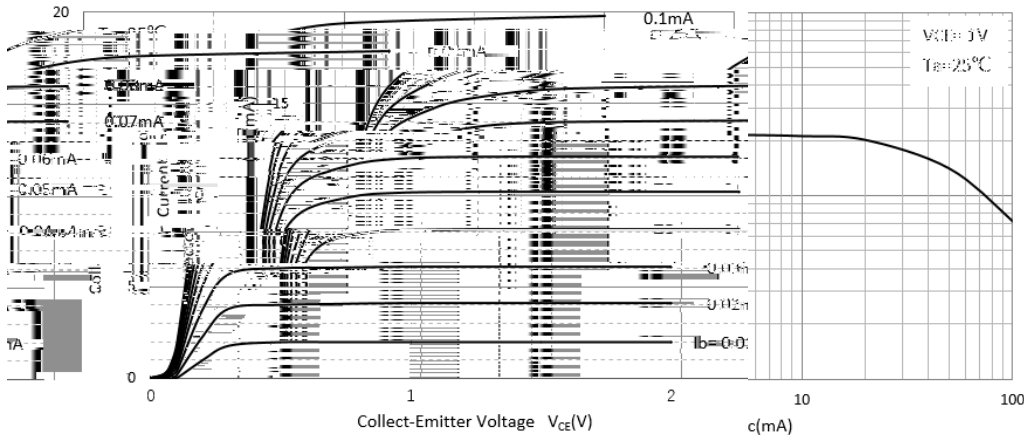




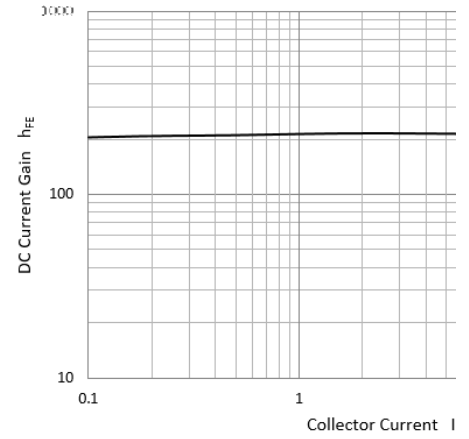
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Characteristics 7 \ S L F D O

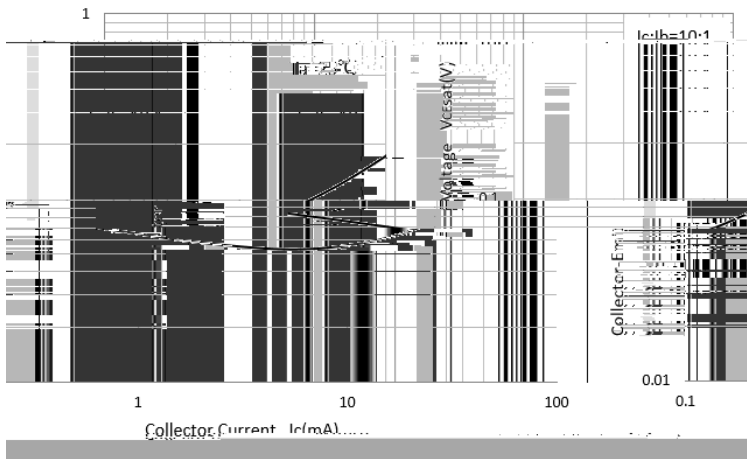
Static Characteristic



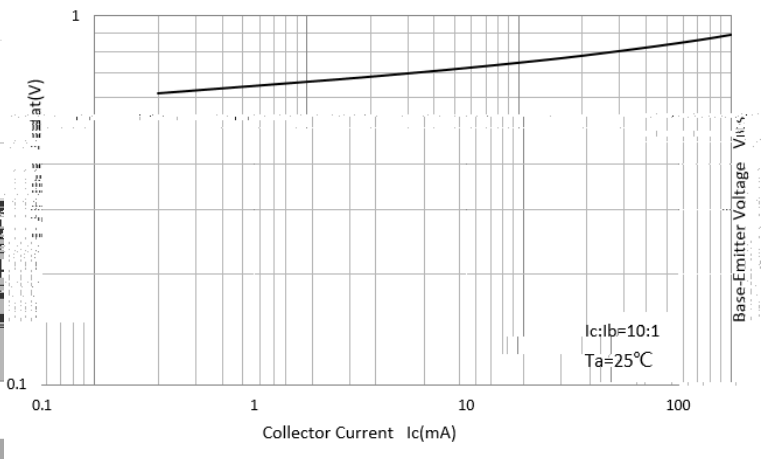
DC Current Gain



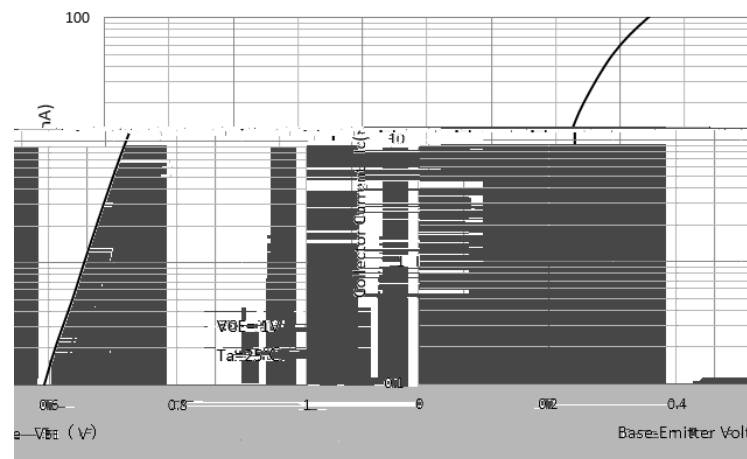
Collector-Emitter Saturation Voltage



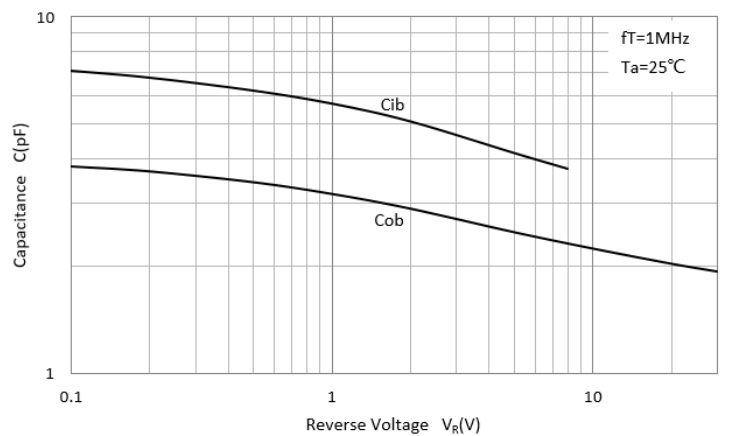
Base-Emitter Saturation Voltage



Base-Emitter On Voltage



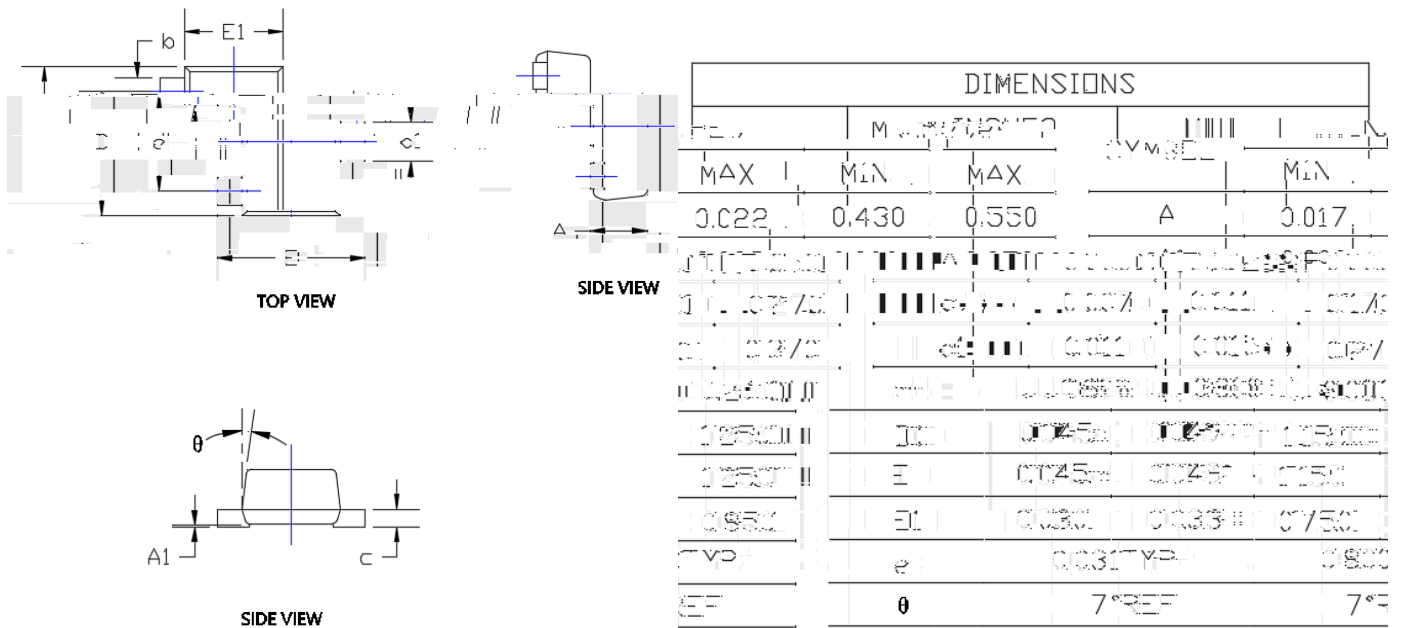
Cob/Cib-V_{CB}/V_{EB}



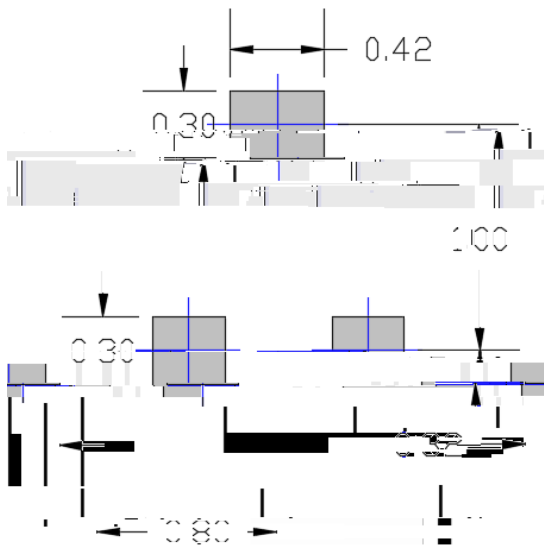


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vSOT-723 Package Outline Dimensions



SOT-723 Suggested Pad Layout



Note:

3DFNDJH %RG\ 6L]HV ([FOXGH 0ROG)ODVK \$QG *DWH %XUUV
 7ROHUDQFH PP 8QOHVV 2WKHUZLVH 6SHFLILHG
 7KH 3DG /D\RXWHW,WHYRUFH53XUSRVHV 2QO\



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Disclaimer

7KH LQIRUPDWLRQ SGRVH QMOMG LQ IRKILVH DQJMLH (OHFWURQLF 7HHKQRO
ULJKW WR PDNH FKDLQJH VRZLWKR XWS KRLS LURDG XIERQ/ RGLWSOD\HG KHUHLQ WURGLPVLWRQ
RU RWKHUZLVH

7KH SURGXFW OLVWHG KHUHLQ LV GHVQLH QWGRV RFE HTXVLS BHZLW KR UR LGHLYQLF H\VVW DQG
HTXLSPHQW RU GHYLFHV ZKLFK UHTGLW KH KEDQ OXQYFHVGRG LURHOLMDEL QVSD DQFHU DXP
PHGLFDO LQVWUXPHQW VIT WLSRQHVSU UWHHURV SOXFFO FDEKWL DDFWRLD FFRQVQLGRBOHHU V
GHYLFHV <DQJMLH RU DQIRQH RQ LWVDEWK DQJMLH OLVEXLPHLW QR UR HDGSRQV EJKV HUH
RIVDOH

7KLV SXEOLFDWLRQ SVXSSHHU DQJMLH QURUPDQVLSRQ LSGHYR UR XDGGLWLRQDO LQWRHUPDWLR
KWWS ZZZ \DQJMLH FRP RU FRQDQGW RRLUHQ IRU HXUWWKHQJ DVM VWDQFH