CTC-021 Tape and Reel Specification

Tape & Reel Packaging Information

InterFET offers all surface mount components packaged in 8mm and 12mm tape on 7" and 13" reels in accordance with EIA Standard 481. The carrier and antistatic cover tape and reel provide ESD protection. This packaging system is compatible with all tape-fed automatic pick and place systems. See Figure 1 for tape leader and trailer data. See Table 1 for package information and quantities per reel.

Figure 1: Tape Leader and Trailer Data

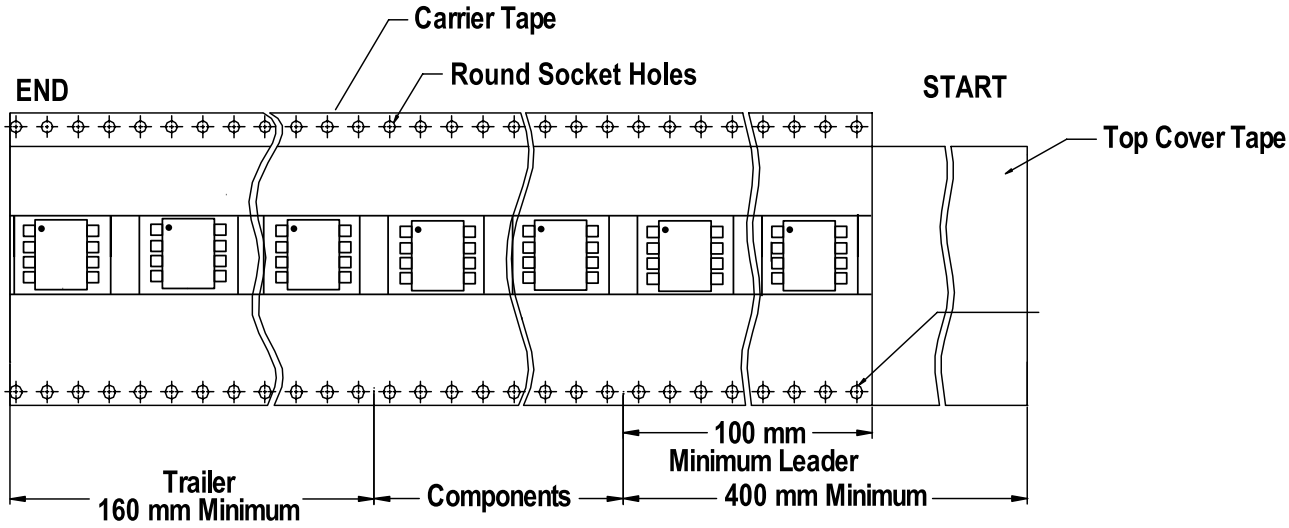
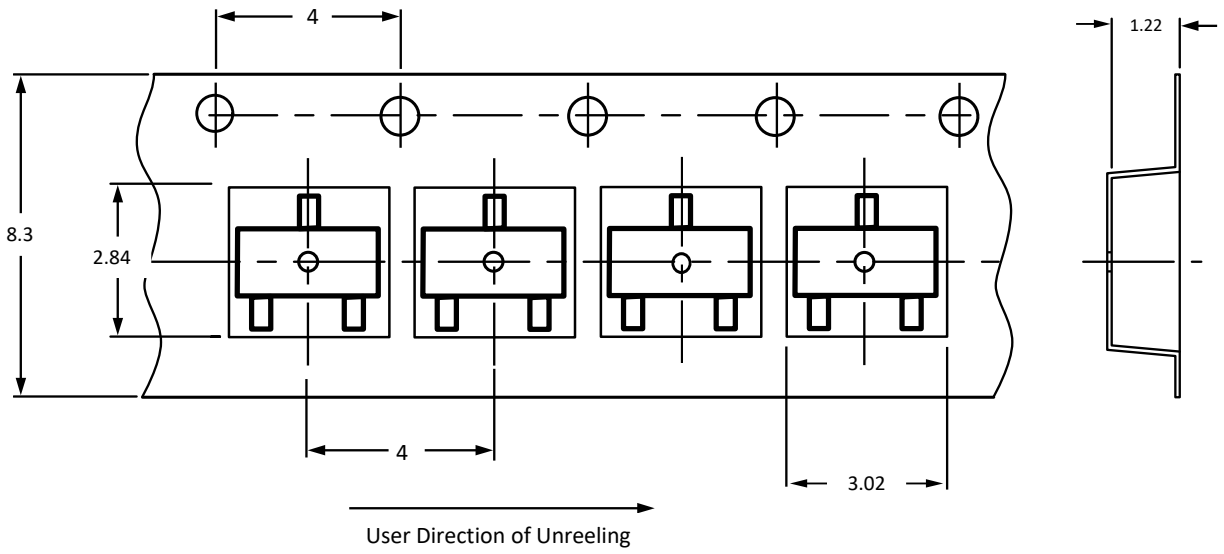


Table 1: Tape Types

Package	Tape Width (mm)	Pitch (mm)	Reel Size (mm/inch)	Parts per Reel
SOT23	8.0	4.0 +/- 0.1	178 (7”) 330 (13”)	3,000 9,000
SC70-5	8.0	4.0 +/- 0.1	178 (7”) 330 (13”)	3,000 9,000
SOIC-8	12.0	8.0 +/- 0.1	178 (7”) 330 (13”)	500 2,500

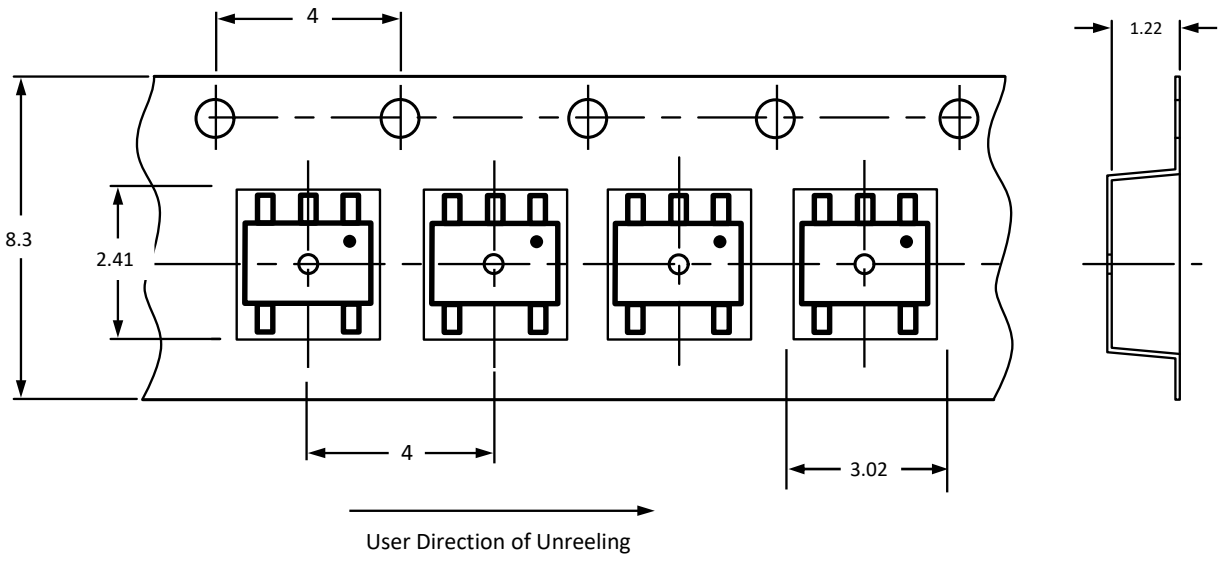
Disclaimer: It is the Buyers responsibility for designing, validating and testing the end application under all field use cases and extreme use conditions. Guaranteeing the application meets required standards, regulatory compliance, and all safety and security requirements is the responsibility of the Buyer. These resources are subject to change without notice.

SOT23 Dimensional Information



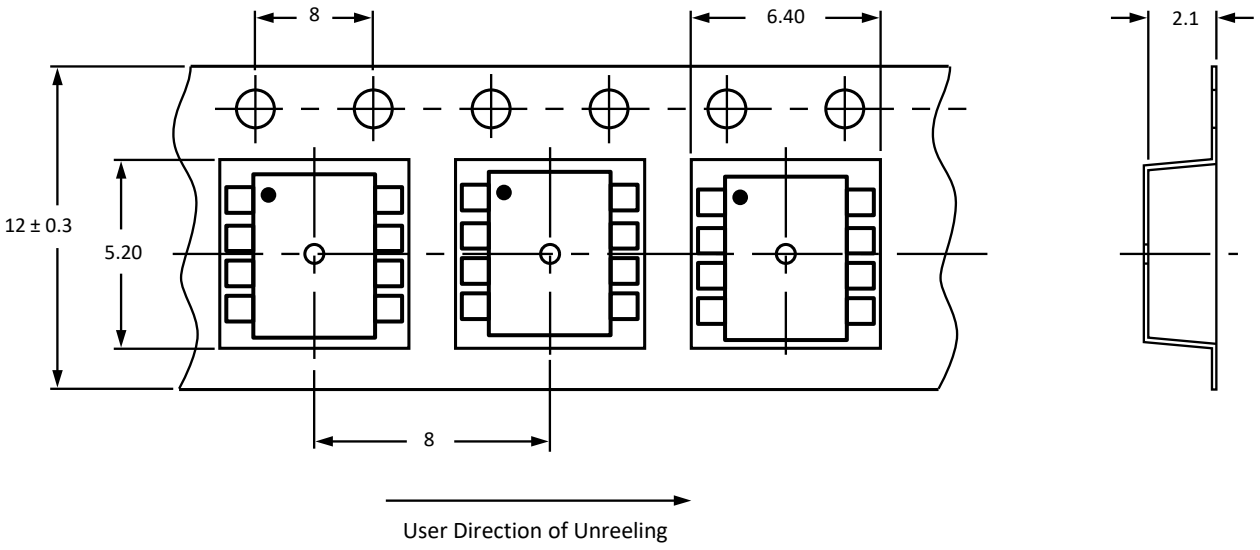
All Dimensions in mm

SC70-5 Dimensional Information



All Dimensions in mm

SOIC8 Dimensional Information



All Dimensions in mm