18.0 ORDERING INFORMATION
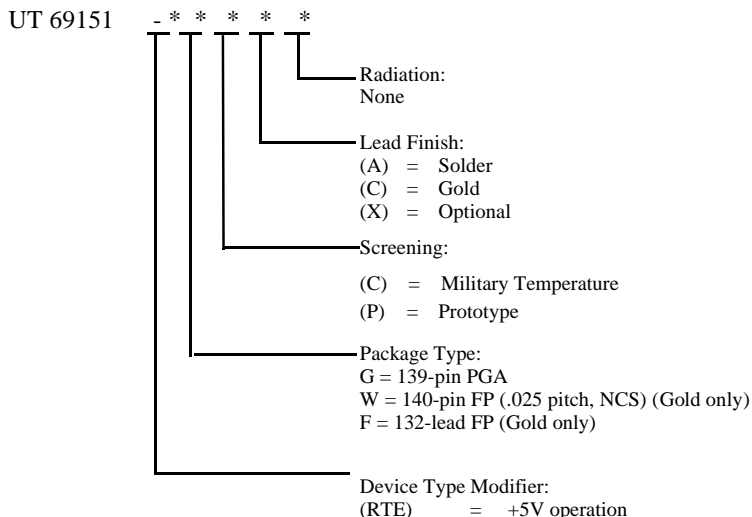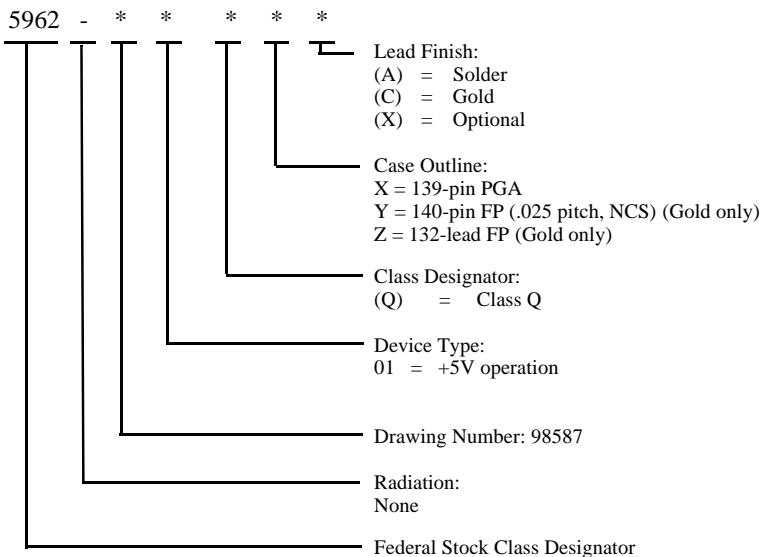
SμMMIT RTE MIL-STD-1553 Dual Redundant Remote Terminal w/Integrated Bus Transceivers & Memory

UT 69151   - * * * * *

Radiation:
None

Lead Finish:
(A) = Solder
(C) = Gold
(X) = Optional

Screening:
(C) = Military Temperature
(P) = Prototype

Package Type:
G = 139-pin PGA
W = 140-pin FP (.025 pitch, NCS) (Gold only)
F = 132-lead FP (Gold only)

Device Type Modifier:
(RTE) = +5V operation

Notes:
1. Lead finish (A,C, or X) must be specified.
2. If an "X" is specified when ordering then the part marking will match the lead finish and will be either "A" (solder) or "C" (gold).
3. Military Temperature Range flow per UTMC's Manufacturing Flows documents. Devices have 48 hours of burn-in and are tested at -55°C, room temperature, and +125°C.
4. Prototypes are produced to UTMC's prototype flow, and are tested at 25°C only. Lead finish is gold only.
5. 132 FP and 140 FP only available with gold lead finish.

SμMMIT RTE MIL-STD-1553 Dual Redundant Remote Terminal w/Integrated Bus Transceivers & Memory: SMD

5962 - * * * * *

Lead Finish:
(A) = Solder
(C) = Gold
(X) = Optional

Case Outline:
X = 139-pin PGA
Y = 140-pin FP (.025 pitch, NCS) (Gold only)
Z = 132-lead FP (Gold only)

Class Designator:
(Q) = Class Q

Device Type:
01 = +5V operation

Drawing Number: 98587

Radiation:
None

Federal Stock Class Designator

Notes:
1. Lead finish (A,C, or X) must be specified.
2. If an "X" is specified when ordering, part marking will match the lead finish and will be either "A" (solder) or "C" (gold).
3. 132 FP and 140FP only available with gold lead finish.