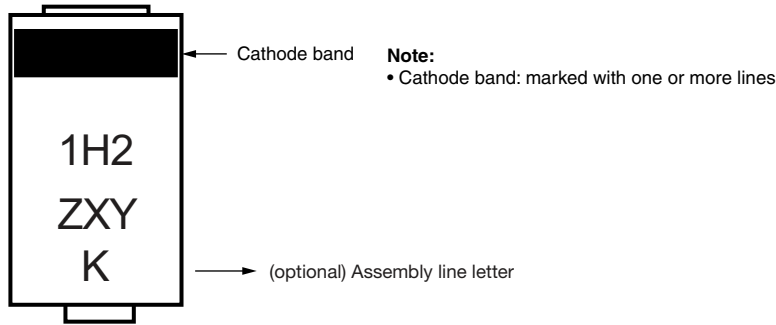


MicroSMP (DO-219AD), FRED Pt®



1st row

- 1 H 2
- Volt class
 - 1 = 100..
 - 2 = 200..
 - 3 = 300..
 - ...
 - Process type
 - X = Hyperfast recovery time
 - H = Hyperfast recovery time
 - U = Ultrafast recovery time
 - L = Low Vf Ultrafast recovery time
 - Current
 - 1 = 1A
 - 2 = 1A
 - 3 = 3A ..

2nd row

- Z X Y
- Month
 - 1 to 9 = Jan to Sep
 - A = Oct
 - B = Nov
 - C = Dec
 - Year
 - 1 = 2021
 - 2 = 2022 ..
 - Environmental digit

ENVIRONMENTAL NAMING CODE	PRODUCT DEFINITION
A	Termination lead (Pb)-free
B	Totally lead (Pb)-free
E	RoHS-compliant + termination lead (Pb)-free
F	RoHS-compliant + totally lead (Pb)-free
M	Halogen-free + RoHS-compliant + termination lead (Pb)-free
N	Halogen-free + RoHS-compliant + totally lead (Pb)-free
G	Green