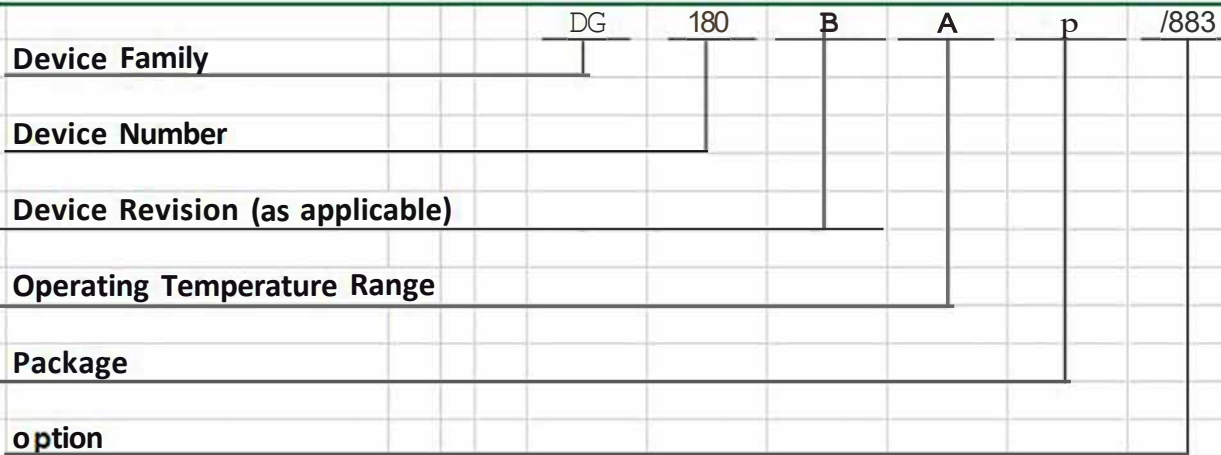


# Integrated Circuits



## Device Family

(1 or 2 Letters)

**DG** •Analog Switch and Analog Multiplexer

## Device Number

(3 or 4 Digit Numbers)

## Operating Temperature Range

(1 Letter)

**A** - · .55 to +125°C

**B** - ·25 to +85°C

**C** - - 0 to +70°C

**D** - - ·40 to +85°C

**E** ··· ·40 to +105°C

## Package

**A** ..... Metal Can

**J** - - - Dual.In.une Package - - Plastic

**K** ····· Dual.In.une Package - - Ceramic DIP

**L** - - - - Flat Pack

**M** ····· CerQuad J.leaded Chip Carrier

**N** - - Plastic J.leaded Chip Carrier

**P** ····· Dual.In.une Package - - Sidebraze

**Q** - - - TSSOP

**R** - - - - Dual-In-line Package - - Sidebraze

**W** - - - Wide Body SOIC

**y** - - - - Narrow Body SOIC

**Z** - - - - LCC

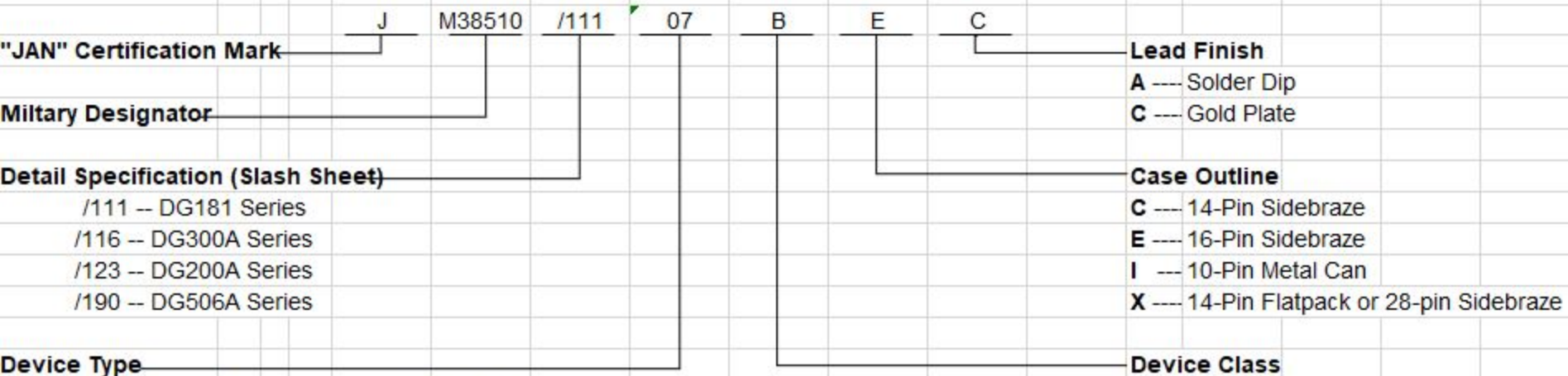
## Option

**/883** - - - Processed to the current revision of Mil-STD-883, Level . Compliant Non.JAN

**-4** - - - Ruggedized plastic flow

**•T1** - - - - Tape-and-Reel

# MIL-M-38510



Detail Specification (Slash Sheet)

- /111 -- DG181 Series
- /116 -- DG300A Series
- /123 -- DG200A Series
- /190 -- DG506A Series

Lead Finish

- A --- Solder Dip
- C --- Gold Plate

Case Outline

- C --- 14-Pin Sidebrazed
- E --- 16-Pin Sidebrazed
- I --- 10-Pin Metal Can
- X --- 14-Pin Flatpack or 28-pin Sidebrazed

Device Type	Device Class	Device Class
/111	01 - DG181	05 - DG187
	02 - DG182	06 - DG188
	03 - DG184	07 - DG190
	04 - DG185	08 - DG191
/116	01 - DG300A	05 - DG304A
	02 - DG301A	06 - DG305A
	03 - DG302A	07 - DG306A
	04 - DG303A	08 - DG307A
/123	01 - DG200A	02 - DG201A
/190	01 - DG506A	07 - DG508A
	03 - DG507A	08 - DG509A