Series Space Grade

Amphenol Canada has a proven track record for supplying space-grade custom products for mission critical applications. We offer single lot control and outgassed material control which has been previously only available for custom applications and customer SCDs.

The **Z Series** part numbering provides a new and generalized approach to meeting these high-reliability & extreme environment requirements.

This is available for all product lines, and for ordering straight out of our many product catalogs.

All you need to indicate for space-grade build, screening and testing is to add the Z prefix followed by qualification level code suffix (table below; consult factory for other options)

Z prefix followed by qualification level code suffix

CODE	STANDARD	Single Lot Building/Control	Outgassing Control
-L0	Standard qualification requirements		
-L1	Level 1 NASA EEE-INST-002	V	V
-L2	Level 2 NASA EEE-INST-002		
-L3	Level 3 NASA EEE-INST-002	V	



M83513 Micro-D

ZM83513/13-D01NP-L1 Z100RN25S-CBRP1-L1

- Micro-D qualified to MIL-DTL-83513
- Drop-in for NASA qualification NASA EEE-INST-002
- Ready for ESA qualification ESCC 3401/029
- Preceision stampled/twist pin options