

## Leach International's Space COTS (Commercial-Off-The-Shelf) Relay Program

Under this program, customers requiring Leach components for space applications can specify standard Leach space level parts without having to write a source control drawing (SCD). Many leading aerospace companies have accepted the Leach approach to Space COTS.

Advantages of the Leach Space COTS include:

- *No SCD required from the customer*
- *Customer can assign part numbers using our catalog and spec*
- *Manufacturing is standardized based on the military specification version of the part with a standard ATP/QTP*
- *Once qualified, the part's qualification data can be shared with other customers, saving them the cost of qualification*
- *Customer can specify if they want ATP, ATP+ Group B, ATP + qualification by specifying an assurance level letter as part of the part number, and*
- *Standardization of space parts allows multiple customers the same part number usage, and, potentially the benefit of overrun inventory for multiple customers.*

### Table I

**Matrix of Leach International, North America, Subminiature Relay Series  
Applicable to this Program With Corresponding Mil-Specification**

Leach Series	MIL-Specification
J	M83536/9
JC	M6106/19
JCL	M6106/20
JL	M83536/12
K	M83536/15
KC	M83536/32
KCL	M6106 (MS27742)
KD	M6106/13
KDL	M6106/12
KL	M83536/18
KX/KXL	No QPL (Ref. M6106)
KXD/KXDL	No QPL (Ref. M6106)
KUL	No QPL (Ref. M6106)
X	M83536/1
XC	No QPL (Ref. M83536)
XCL	No QPL (Ref. M83536)
XL	M6106/38
Y	M83536/5
YC	M83536/21
YCL	M6106/40
YL	M6106/39

For more information, contact your local Leach representative or e-mail [info@leachintl.com](mailto:info@leachintl.com) for details on how your company can benefit from the Leach Space COTS Relay Program.