CASA

Part Code System
Mica Capacitors

Database Pre-Codification
PCode = **CAP** *(product group "code")*
PCDes = Capacitors *(primary "Name")*
P2I = **MICA** *(2nd level group "code")*
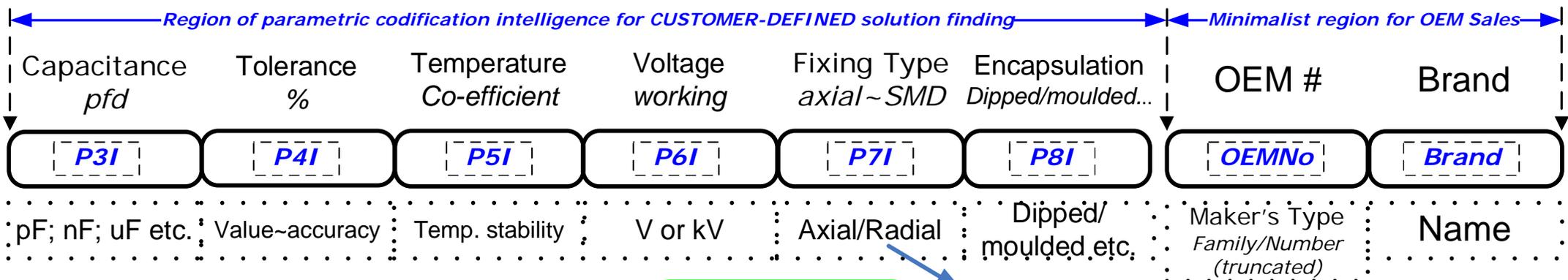P2D = Mica Style *(2nd level "Name")*

CASA's Parametric In-House Part-Codification for Mica-Capacitors

Apply 'part-code' to all images and truncate to 26 *(more or less)* characters for CASA's "Intelligent Part #" in Paradox tables (pending possible future increase to 30 characters or more if necessary)

Value ∼	Precision∼	Stability ∼	Volts ∼	Style ∼	Finish ∼	OEM# ∼	Brand

◀─────*Region of parametric codification intelligence for CUSTOMER-DEFINED solution finding*─────▶ ◀──*Minimalist region for OEM Sales*──▶

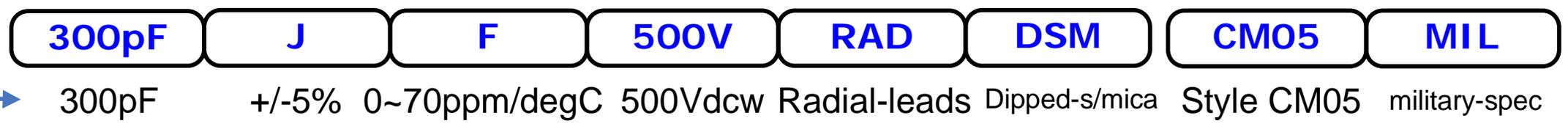| Capacitance *pfd*	Tolerance *%*	Temperature *Co-efficient*	Voltage *working*	Fixing Type *axial∼SMD*	Encapsulation *Dipped/moulded...*	OEM #	Brand
P3I	*P4I*	*P5I*	*P6I*	*P7I*	*P8I*	*OEMNo*	*Brand*
pF; nF; uF etc.	Value∼accuracy	Temp. stability	V or kV	Axial/Radial	Dipped/ moulded etc.	Maker's Type *Family/Number (truncated)*	Name

Concatinated description generated from Intelligent PCode-Descriptions

Example

Variant/Style: code-abbreviation as per established/agreed abbreviations may be inherited from other products and CASA's "Glossary of Terms")

300pF	J	F	500V	RAD	DSM	CM05	MIL
300pF	+/-5%	0∼70ppm/degC	500Vdcw	Radial-leads	Dipped-s/mica	Style CM05	military-spec

300pF-J-F-500V-RAD-DSM-CM05-MIL

NOTE - The above *parametric concatenated type number* (intelligent-part-number) is composed from the contents of the 8 fields (P3I∼Brand)