CASA

Part Code System
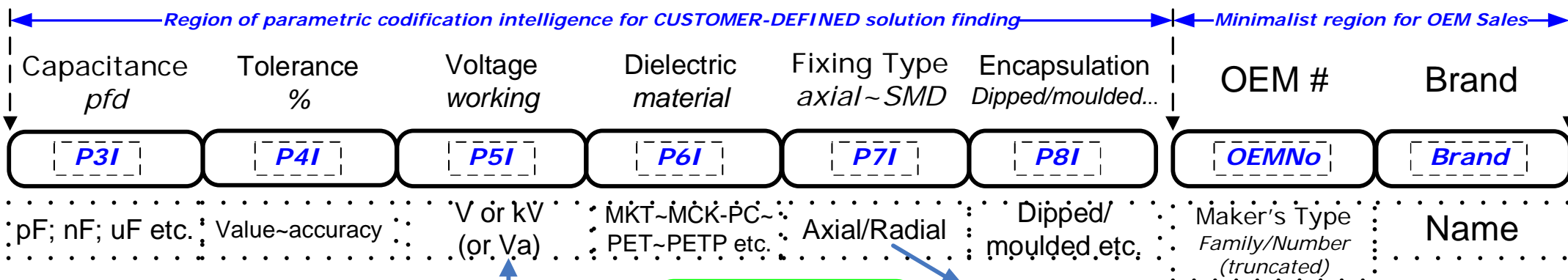# Film Capacitors

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

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

Apply 'part-code' to all images and truncate to 36 *(or less when apprioriate)* characters for
CASA's "Intelligent Part #" in Paradox tables

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

←————————*Region of parametric codification intelligence for CUSTOMER-DEFINED solution finding*————————→ ←—*Minimalist region for OEM Sales*—→

Capacitance *pfd*	Tolerance *%*	Voltage *working*	Dielectric *material*	Fixing Type *axial∼SMD*	Encapsulation *Dipped/moulded...*	OEM #	Brand
P3I	*P4I*	*P5I*	*P6I*	*P7I*	*P8I*	*OEMNo*	*Brand*
pF; nF; uF etc.	Value∼accuracy	V or kV (or Va)	MKT∼MCK-PC∼ PET∼PETP etc.	Axial/Radial	Dipped/ moulded etc.	Maker's Type *Family/Number (truncated)*	Name

Concatinated description generated from Intelligent PCode-Descriptions

for AC *(alternating current)* rated capacitors use "**Va**"

Example

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

220nF	K	400V	MKT	RAD	NUG	344-41224	PH
220nF	+/-10%	400Vdcw	MKT∼PC	Radial	Nugget	Style 344	Philips/ Vitramon

220nF-K-400V-MKT-RAD-NUG-344-41224-PH

NOTE - The above **37** character *parametric concatenated type number* (intelligent-part-number) is composed from the contents of the 8 fields (P3I∼Brand)