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Part Code System Electrolytic Capacitors

Database Pre-Codification
 PCode = **CAP** (product group "code")
 PCDes = Capacitors (primary "Name")
 P2I = **ELEC** (2nd level group "code")
 P2D = Electrolytic Styles (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 <i>mFd</i>	Tolerance %	Temperature Rating	Voltage working	Fixing Type <i>axial~SMD</i>	Encapsulation <i>Can~mouldedetc.</i>	OEM #	Brand
P3I	P4I	P5I	P6I	P7I	P8I	OEMNo	Brand
nF; uF etc.	Value~accuracy	Typical or Maximum Operating/Working Temp	V or kV	Axial/Radial	Can, Dipped/moulded etc.	Maker's Type Family/Number (truncated)	Name

Concatenated 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")

1uF	M	70C	63V	RAD	CAN	035	PH
1uF	+/-20%	0~70/degC	63Vdcw	Radial-leads	Canister	Series 035	Philips

1uF-M-70C-63V-RAD-CSN-035-PH

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