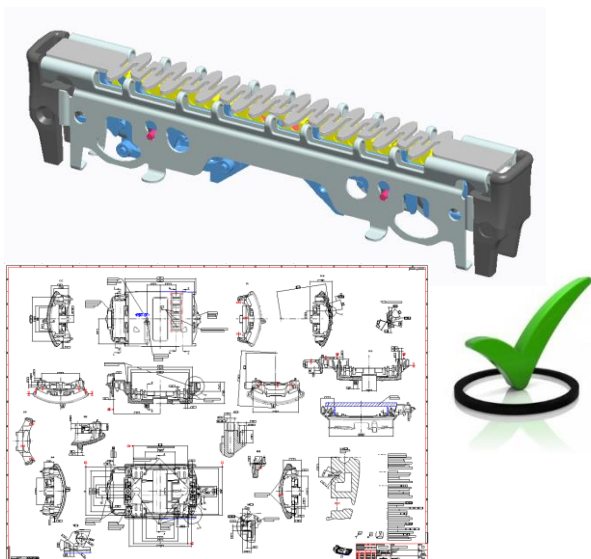




SMARTUpdate



**Quality enhancement
and
Standardization
of CAD Models**

SMART – FAST – ROBUST

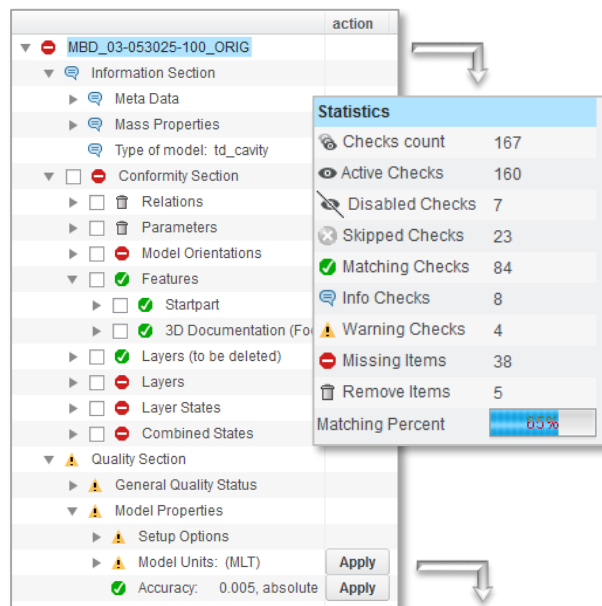
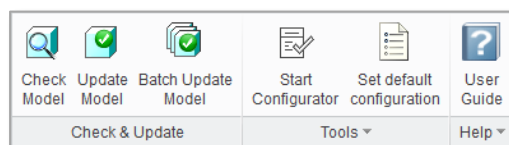
Integrated in
creo® parametric

You like to ...

- ... improve the quality of your CAD data
- ... update or standardize your CAD models
- ... introduce ‚Model-Based-Definition‘
- ... integrate CAD data from external partners

SMARTUpdate provides:

- Automatic update of existing CAD models and drawing to your needs by a single click.
- A ‚Batch‘-function to update large data sets from your hard drive or your Windchill Workspace.
- A variety of checks and update functions like relations, parameter, layers, combined states, annotations and many more.
- A report of your update run.
- Quick and easy setup of rules for checking and updating.
- Numerous filters, categories and conditions for an exact check definition.
- Trigger ModelCHECK checks and use for Gatekeeping
- Detailed statistics on check results



Properties	Target	Actual
⊗ Check Name	Model Units	-
⊗ Check Type	Unit	-
⊗ Action	CREATE	EDIT
✓ system_name	-	(MLT)
✓ System Type	Mass Length Time (MLT)	(MLT)
✓ Length	mm	mm
✓ Mass	g	g
⚠ force	-	dyne
✓ Time	sec	sec
✓ Temp	C	C