

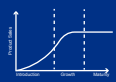
COTSWORKS®

VS

COTS (Commercial-Off-The-Shelf)



Rugged Environmental Design, MIL and Aero Standards



3-5 year design cycle with 10+ year use and enhanced EOL support



-40°C to +95°C , shock, vibration, humidity, and thermal cycling



Solder or screw mount harsh environment electrical with Mil/Aero fiber termini



Controlled supply chain with approved locations for key vendors



Tight control of mechanical configurations, incoming inspection, and design



Controlled supporting data & documents



"2 Clicks" to a datasheet with application engineering support



Configuration management with engineered solutions



RoHS 5/6 or 6/6, conformal coating, epoxy staking, and more

Product Design Goals & Criteria

Product Lifecycle

Operational Performance

Interface Design

ITAR Requirements

Design Tolerances

Datasheet Specificity

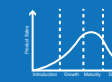
Customer Support

Customization

Solder Compliance and Ruggedization



Low-cost focus, data/telecomm standards, limited obsolescence plans



3 year product lifecycle, upgrades are cost and commodity driven



Commercial temperature operation



Card edge, optical quick release via plastic tabs



Commercial based supply chain



Industry standard tolerances for international and cross vendor support



High level overviews with average performance and limited warranty



Web, email, limited personal interaction



Standard off-the-shelf product



RoHS 6/6, no clean flux