

Screening Items	Process Description	C Grade	H Grade	M Grade	S Grade
Baseplate operating Temperature		-40 °C ~ 85 °C	-40 °C ~ 100 °C	-55 °C ~ 100 °C	-55 °C ~ 100 °C
Pre-Cap Inspection	GJB548B method 2017.1	√	√	√	√
Storage Temperature	GJB150.3A				√
Temperature Cycling	GJB548B method 1010.1		√	√	√
Middle Electrical Test	Reference spec		√	√	√
Burn-In	GJB548B method 1015.1		8H	48H	96H
Final Electrical Test	Reference spec	25 °C	-40 °C ,25 °C ,100 °C	-55 °C ,25 °C ,100 °C	-55 °C ,25 °C ,100 °C
Visual Inspection	GJB548B method 2009.1	√	√	√	√
Special request: Component DPA, Second Screening, etc					Optional

Non-Isolated Quarter Brick & Half-Brick



Special Features :

- Standard Quarter-Brick & Half-Brick size and feature sets
- Choose M or S grade for operating temperature: -55°C-100°C
- Ultra-high efficiency up to 97%
- Output power as high as 2000W
- Output Over-voltage and over-current/short-circuit protection, over temperature protection
- Designed to meet military standard GJB181A-2003, GJB150A-2009

Size	Input Voltage	Output Voltage	Output Current
Quarter-Brick	9-60V	0-60V	20A
Half- Brick	9-60V	0-60V	40A

Ordering Information

