REL TAM PANEL

PRATT & WHITNEY APPROVED TAM 146040-1
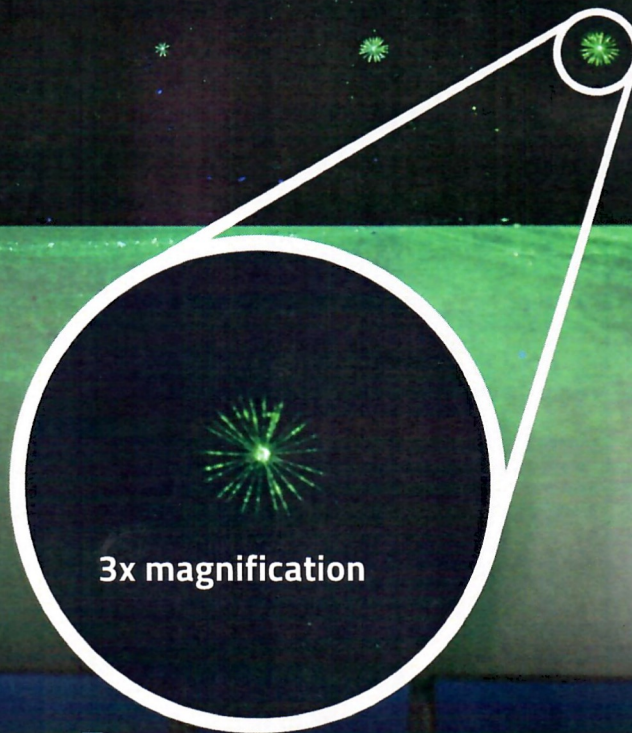
3x magnification

In Stock. Ready to Buy.

REL

Pratt & Whitney Approved TAM 146040-1 (Mirror Finish)
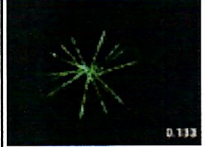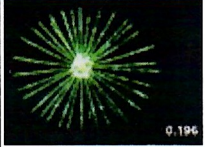
REL Designed Green

Compliances met by REL TAM Panel plating: RoHS, REACH, WEE, ELV, and Proposition 65.

Certification for GE Aviation Process Specification P3TF47

REL Certified

REL, Inc. is an officially approved P&W Source Manufacturer. REL, Inc. certifies that the Fluorescent Penetrant Inspection REL TAM Panel meets the requirements as stated in TAM 146040-1, ASTM E1417, MIL-STD-6866, TO 33B-1-1, NAVAIR 01-1A-16-1, TM 1-1500-335-23, Rolls-Royce, and GE Aviation Process Specification P3TF47. The REL TAM Panel has been manufactured and tested in accordance with the REL, Inc. procedure RWI-1105.

PENETRANT SYSTEM MONITORING PANEL DOCUMENTATION

SN# 23120500					
Crack Position	**A**	**B**	**C**	**D**	**E**
Photo of Defect **Magnification Factor:** **1 : 5.5**	0.026	0.060	0.092	0.133	0.196
Measured Size (Inch)	0.026	0.060	0.092	0.133	0.196
Specification (Inch)	0.015 - 0.031	0.046 - 0.062	0.075 - 0.093	0.125 - 0.171	0.180 - 0.250
Measured Size (mm)	0.66	1.52	2.34	3.38	4.98
Specification (mm)	0.38 - 0.79	1.17 - 1.57	1.91 - 2.36	3.18 - 4.34	4.57 - 6.35

Crack Depth	.0025" ± .0001"	63 µm ± 2.5µm

REL TAM Panel - Single
(Part Number: 250-00104)

REL TAM Panel - Twin
(Part Number: 250-00103)
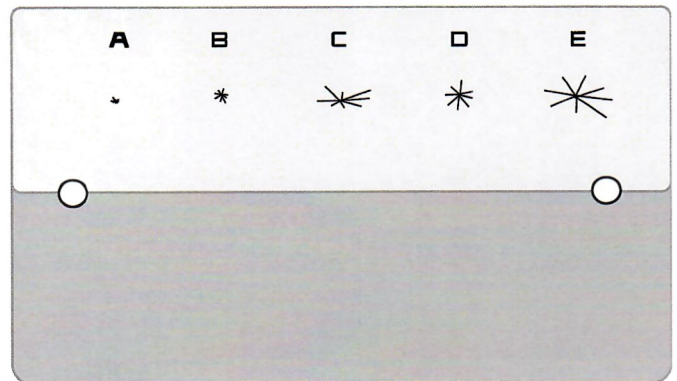
REL TAM Panel and Documentation included:
1. Case w/ panel certification,
2. Serialized crack size certification documents, and
3. Pictures of the manufactured defects (5 each).

Distributed By: UNLIMITED NDT

800.900.9097 /www.NDTUnlimited.com / info@NDTUnlimited.com