OMEGASONICS

Ultrasonic Procedure Document

Test Sheet Name: Electrical Connector





BEFORE AFTER

Company Name: Triumph Air Repair

City, State: Phoenix, AZ

Industry Type: Aerospace

Description of Part: Amphenol electrical wiring harness assembly

Contaminant: Grease and road dirt

Equipment Used: Omega Super Pro (OMG-50364K) &

Optimum Air Dryer (OMG-6500)

Caution During Cleaning: Connectors must be completely dried

Test Sheet Name:

PRESOAK REQUIRED: YES_ NOx PRESPRAY REQUIRED: YESx NO_					x NO_
CLEANING SOLUTION	SOLUTION/WATER	TEMPERATURE	PH	FREQUNCY/KHZ	CLEANING TIME
OmegaClean	10:1	160	12	40	35 min.
CLEANING SOLUTION	SOLUTION/WATER	TEMPERATURE	PH	FREQUNCY/KHZ	CLEANING TIME
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RECOMMENDED CLEANING PROCEDURE:

- 1. Place cable assembly into ultrasonic bath and clean for 25 minutes.
- 2. Rinse thoroughly with de-ionized water.
- 3. Place cable assembly into hot air dryer for 4 hours @ 120°F.
- 4. Remove