

ultrasonic welding

Material welding parameter and welding performance evaluation

THEORY, KNOWLEDGE, & MODELS

CAPABILITIES

Automotive e water pump ultrasonic welding

AS-1933 VS AS-1933
AE-8940 VS AE-8940
AS-1933 VS AE-9933
AS-1933 VS XK2340
R-4-220 VS R-4-220
XE-5430 VS XE-5430
G4024T VS G4024T
XK2340 VS AE-8940
BOSH PA66 VS XK2340

ultrasonic welding introduction

ADL ultrasonic welding capability

US and CN PPS ultrasonic welding evaluation

US R-4-220 VS US R-4-220 1.0mm and 1.5mm
US R-4-220 VS US XE-5430 1.0mm and 1.5mm
US R-4-220 VS US XE-5030 1.0mm and 1.5mm
US R-4-220 VS US XK-2340 1.0mm and 1.5mm
CN R-4-220 VS CN R-4-220 1.0 mm and 1.5mm
CN R-4-220 VS CN XE-5430 1.0 mm and 1.5mm
CN R-4-220 VS CN XE-5030 1.0 mm and 1.5mm

ultrasonic welding evaluation of different energy projector size	US R-7-120 VS US R-7- 120 2.0mm and 3.0mm
	US R-7-190 VS US R-7- 190 2.0mm and 3.0mm
	US R-4-200 VS US R-4- 200 2.0mm and 3.0mm
	US R-4-240 VS US R-4- 240 2.0mm and 3.0mm