



J.A.M.E.S

FundAMEntals: IR-Heater Soldering

DataSheet

NNDM DragonFly IV

1. Soldering Equipment



Tool	Type	Description	Manufacturer
Infrared Heater	ECO-WORTHY T962 220V Infrarot Löt- BGA IC Heizer Reflow Ofen Schubladen 180 x 235MM 800 Watt	Soldering oven for solder paste	ECO-WORTHY

2. Assembly Solder Paste Material



Material	Type	Description	Manufacturer
Lead Free Solder Paste	Heraeus F360 Bi58- 90M3	153°C peak temperature	Heraeus

3. Soldering Profiles for home equipment IR-heater

For solder paste Bi58Sn42

