

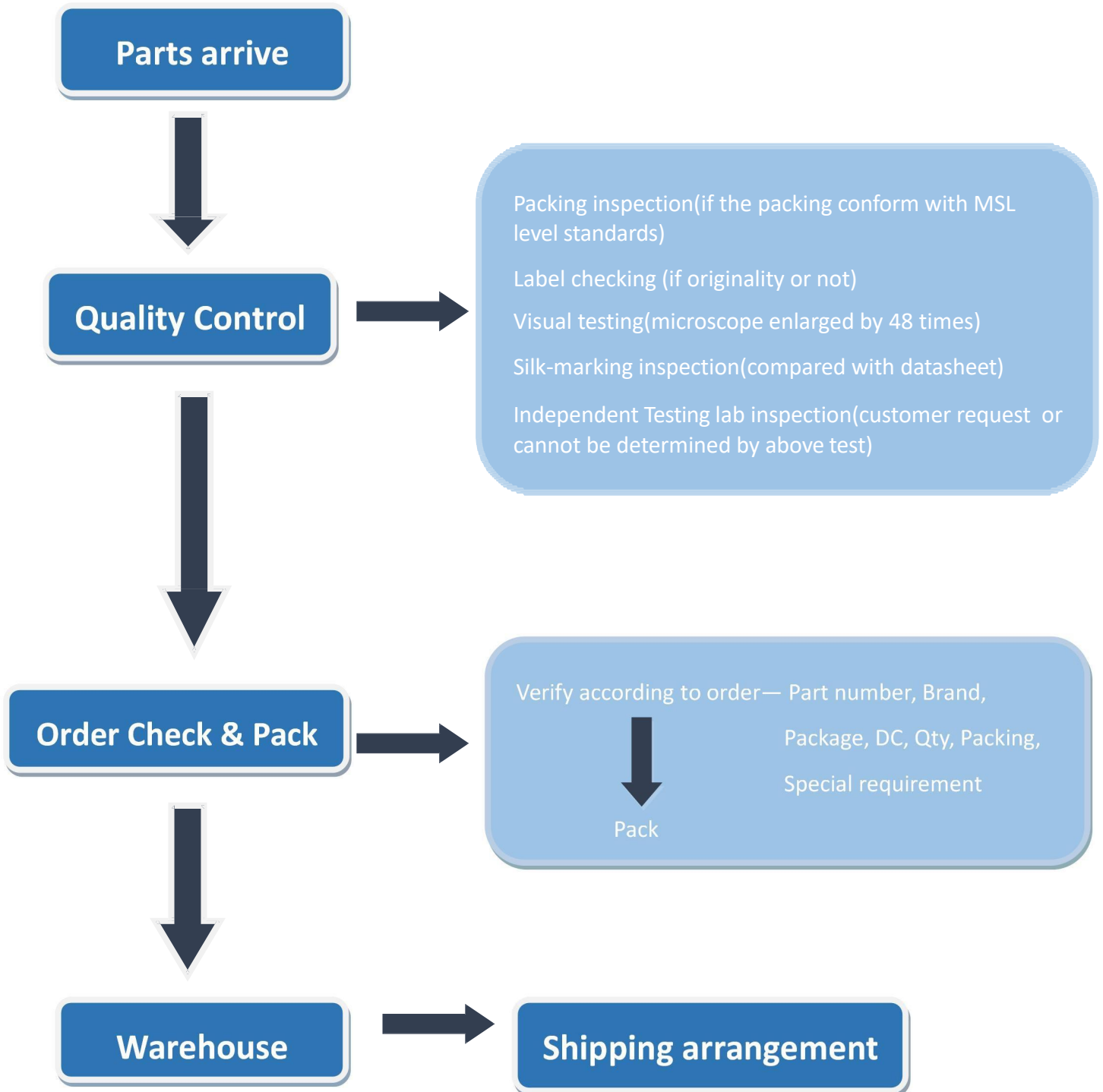
X-SOURCE ELECTRONICS LIMITED



X-SOURCE

Quality Control

Incoming material QC procedure



QC Classification

A. QC base on supplier' s classification

1. Spot inspection supplier:

Original factory/Agent /Authorized sub-distributor

2.Full inspection supplier

OEM/Ex-stock/Open market

B. QC base on packing classification

1. Spot inspection packing

(1)For factory sealed packing if customer agree to open

(2)For air-leakage full packing

2. Full inspection packing

(1)Opened packing with label

(2)Opened packing without label

(3)Without original packing

QC Standard

1. Verify if the basic condition like products and labels are accordant with data sheet
2. Verify if the products packing conform with MSL level standard
3. Microscope enlarged by 48 times visual inspection
(if pins bent, pressed or oxidized; if surface scratched...)
4. Silk marking inspection reference to data sheet
5. Remark inspection with acetone
6. Function, X-Ray, Soldering & De-cap testing from the independent testing house if customer request