

Bar Code Inspection Report Printer

Bar Code Printer for 



Dimensions

- Height:** 6.6" (168 mm)
- Width:** 7.6" (193 mm)
- Length:** 8.5" (216 mm)
- Weight:** 3.2lbs (1.5 kg)

Electrical

- Type:** AC to DC power supply
- Input:** 100-240VAC; 50-60 Hz
- Output:** 20V DC; 2.5A

Interface

- Type:** Direct connect
- Direct cable length:** 1 meter

Environmental

- Operating Temperature:**
40°F/5°C -105°F/41°C
- Storage/Transit Temperature:**
-40°F/-40°C to 140°F/60°C
- Operating Humidity:**
10-90% non-condensing
- Storage Humidity:**
5-95% non-condensing

Safety/Regulatory

- UL-CUL 1950
- FCC (Class B)
- VCCI (Class B)
- C-TICK
- EN 500082-1
- EN 55022 (Class B)

Features

- Direct thermal printer
- 203 DPI/8 dots per mm resolution
- 4 inch print width
- Compatible verifiers:
 - ✓ RJS Laser Inspector 1000
 - ✓ RJS Inspector 2000
 - ✓ RJS Inspector 3000
 - ✓ RJS Inspector 4000
 - ✓ RJS Inspector D4000

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INSPECTOR D4000A
Revision A.03

Single Scan Analysis

USS 3of9
*123456*

Scan Profile Analysis
Reference Decode      A
Decodability         76% A
Symbol Contrast      93% A
Refl (Min)/Refl (Max) 07% A
Edge Contrast (Min)  57% A
MODulation           61% B
Defects              05% A
Application Compliance A

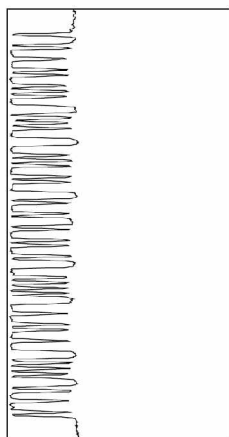
Overall Symbol Grade
B/10/660      3.0/10/660

Traditional Analysis

Acceptable
-100% Tol. +100%
-----RAR+++++

Wide/Narrow Ratio    2.3 PASS
Print Contrast signal 92% PASS
Required PCS         75%
Element Refl. (Max)  92% PASS
Reflectance (Min)    07% PASS

Fall/Fail Analysis
Passing Grade Selected D
Final Results          *PASS*
    
```



Sample printout

