Premium RF Label 40x40

White

Product Code

RF premium label 4040 D-W-2K-c76
Article No. 991800

Label Dimensions

Label MD Length .................. 40±0.5mm (1,57"±0,0197")
Label CD Length .................. 40±0.5mm (1,57"±0,0197")
Label Thickness .......................... 0.225 mm±0.015mm
Liner Width (CD) .................. 43±1.0mm (1,69"±0,0394")
Label Gap (MD) .................. 3±0.5mm (0,12"±0,0197")
Hot melt adhesive .................. 934D Henkel
Circuit Side .................. Green ink
Material construction .................. 70μm AL+15μm CPP+15μm AL

Technical Specifications

Resonance Frequency ............ 8.2MHz +/- 4%
Effective Signal Volume ........ 1700cm³
Quality Factor .................. ≥75
Deactivation Rate .............. ≥99.9%
Reactivation Rate .................. ≤5%
Version .................. max 2% bad labels per reel, not marked

Environmental Constraints

Recommended Storage
Temperature .................. 12°C-25°C (54°F-77°F)
Humidity .................. 55% maximum
Shelf Life .................. 2 years from date of manufacture

Product Application Guidelines

• Place within 76mm (3") of bar code.
• Place in least conspicuous location.
• Do not cover warnings, expiration dates, or important consumer information.
• No specific label orientation is required.

Labels will be always supplied according to above mentioned quality. Especially in regards to deactivation rate, reactivation rate, Q-factor and center frequency and effective volume.

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