

MERCHANDISE VISIBILITY TAGS

EVOLVE RFID Case & Pallet Label



- Durable, rugged label optimized for case and pallet applications
- Enables shipment visibility throughout the supply chain
- Helps stores improve on-shelf availability, increasing sales
- Optimizes inventory positions throughout supply chain and stores
- Improves logistics operations, reducing capital costs

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CREATING A SMOOTHER AND MORE EFFICIENT SUPPLY CHAIN

Checkpoint provides a broad range of tags and labels to provide retailers, manufacturers and logistics providers with inventory management, merchandise visibility and loss prevention solutions.

RFID technology provides enhanced supply chain efficiency, inventory management and shelf availability, reducing on-hand inventory while improving customer satisfaction. The RFID Case & Pallet UHF Label provides high performance tracking capability for manufacturing and distribution applications, such as

automated goods receipt, shipment tracking, directed putaway and yard management.

Checkpoint has been setting label industry standards for decades, with stringent product testing, quality control and assurance programs as part of our daily operations at all manufacturing locations.



RFID UHF EPC Global Label

Dimensions

UHF Inlay Size:	3.86 x 0.98 in. (98 x 25 mm)
Width:	4.06 in. (103 mm)
Pitch, length per piece:	5.87 / 6 in. (149 / 152.4 mm)
Thickness of label at IC:	0.02 in. (0.4 mm)
Overall thickness of label:	0.01 in. (0.2 mm)

Product Characteristics

Operating Ambient Temperature:	-40 °C / +65 °C
Heat Resistance:	+150 °C / 30 sec
Cold Resistance:	-40 °C / 100 h
Thermal Cycle Resistance:	250 cycles -45 °C / +85 °C
Temperature Humidity Resistance:	85 °C, 85 RH, 250 h
ESD Voltage Immunity:	+/- 2 kV peak
Handling & Storage:	-40 °C - +45 °C, 60 % RH, max. 1 year
Memory Storage:	> 10 years; according to chip specification
Bending Diameter:	> 2.36 in. (60 mm), tension less than 10 N
Static Pressure:	< 10 Mpa (10N/mm ²)
Tear-off Force for Perforation between labels:	40-95 N
Final Inspection:	100 % inspection, faulty labels marked
Core:	3 in. (76 mm)
Roll (outer diameter):	7.87 in. (200 mm)
Labels per Roll:	1000
Rolls per carton:	3



CONTACT

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