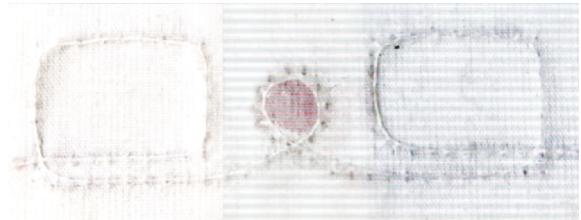


PID-LT5018 is a high performance, wash-proof, heavy industry RFID tag designed for textile tracking operations.

- Excellent bulk read performance
- Optimized design for managing stray reads.
- Soft, flexible fabric base engineered for maximum user comfort.
- Resistant to all chemicals common to laundry processes



GENERAL SPECIFICATIONS	
Frequency	FCC: 902-928MHz ETSI: 865-868 MHz
Protocol	EPC Class 1 Gen2, ISO 18000-6C
Standard Label Size	50.0 mm x 18.0 mm x 0.7 mm (1.7 mm at center module)
Material	Polycotton fabric base
Weight	0.7g
LAUNDRY CYCLE PERFORMANCE	
Operation Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C
Tunnel Washer	90°C for 15 mins
Pre-Drying	180°C for 20 mins
Ironing	200°C for 20 secs
Sterilization	135°C for 20 mins
RFID Chip	
Chip Name	Monza R6P
Protocol	EPC Class 1 Gen 2
EPC Memory	Upto 128 Bits