



UHFA_REF040_00

Part Number	INT4001
Chip	Alien/Higgs 4
Base Material	PET
Standard	EPCglobal UHF Class 1 Gen 2 (ISO 18000-6C)
Memory	EPC 128 bits, User 128 bits, TID 32 bits
Frequency	840 ~ 960 MHz
Antenna Built	Aluminium Etched
Antenna Type	Alien Technology Squiggle REF-040
Antenna	w: 94.80mm h: 8.15mm
Web Mark	w: 4.00mm h: 4.00mm
Core/Roll	d3: 76.20mm [3.00in]
Web	d1: 110.00mm
Pitch	d2: 15.875mm
Operating Condition	-40c° ~ +70c° 20%~80% RH
Storage Condition	+18c°~ +28c° 40%~60% RH (RECOMMENDED)
Shelf Life	2 year before conversion
Bad Marks	Bad tags are marked with a circular black ink at the middle