THE DATASHEET OF

1091TR

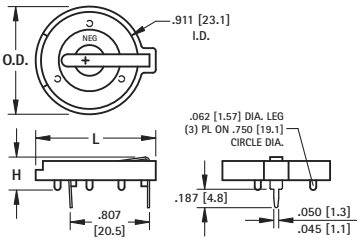
23mm



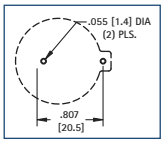


Thru Hole Mount

- Advanced air-flow design enhances air circulation around battery
- Unique notched slots assure quick and easy battery insertion and replacement



Mounting Detail

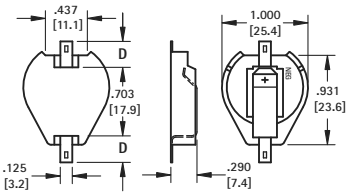


MATERIAL:
Contacts: .020 (.50) Spring Steel, Tin-Nickel Plate
Base: PBT, UL Rated 94V-0
Operating Temperature: -60°F to +293°F (-50°C to +145°C)

CAT. NO.	H	L	O.D.	NO. OF CELLS	BATTERY REFERENCE
104	.335 (8.5)	1.150 (29.2)	1.000 (25.4)	(1) Cell (Any 23mm)	BR2320, CR2320, CL2325, DL2330, CL2354, CR2335
107	.335 (8.5)	1.219 (31.0)	1.093 (27.8)	(1) Cell (Any 23mm)	
1027	.452 (11.5)	1.219 (31.0)	1.093 (27.8)	(1) 2354 (2) 2320, (2) 2325, (2) 2330	

AVAILABLE ON TAPE AND REEL

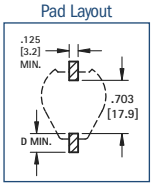
- SMT solder tail with "Flow-Hole" design for increased joint strength
- Viewable solder tails assures reliable joint inspection
- All conductive polystyrene carrier tape meets ANSI/EIA - 481 standard





Surface Mount

Pad Layout



MATERIAL:
Contacts: .015 (.38) Steel
Base: High Temp Nylon 46, UL Rated 94V-0
Operating Temperature: -60°F to +293°F (-50°C to +145°C)

Tin-Nickel Plate		Gold Plate (Flash)			
CAT. NO. BULK	ON TAPE & REEL	CAT. NO. BULK	ON TAPE & REEL	D PAD SIZE	BATTERY REFERENCE
1071	1071TR	1091	1091TR	.156 (4.0)	CR2320, CL2325,
1073	1073TR	1083	1083TR	.278 (7.1)	DL2330, CR2335

Tape & Reel Spec's: 44mm wide; 32mm pitch; 13 inch reel, (200 pieces per reel)

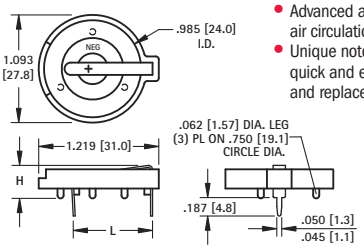
24mm





Thru Hole Mount

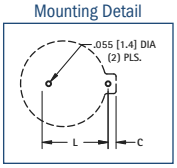
- Advanced air-flow design enhances air circulation around battery
- Unique notched slots assure quick and easy battery insertion and replacement



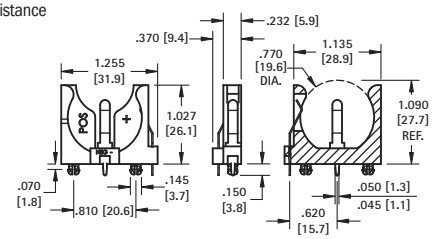
MATERIAL:
Base: PBT, UL Rated 94V-0
Contacts: .020 (.50) Spring Steel, Tin-Nickel Plate
Operating Temperature: -60°F to +293°F (-50°C to +145°C)

CAT. NO.	C	H	L	NO. OF CELLS	BATTERY REFERENCE
105	.074 (1.9)	.335 (8.5)	.805 (20.5)	(1) 2430	CR2430, CL2430, BR2450, CR2477
1025	.074 (1.9)	.452 (11.5)	.805 (20.5)	(1) 2450 (2) 2430	
1025-7	.074 (1.9)	.503 (12.8)	.805 (20.5)	(1) 2477 (2) 2430	

Mounting Detail



- Polarized holder
- Mounts securely for wave soldering
- Reliable spring tension assures low contact resistance



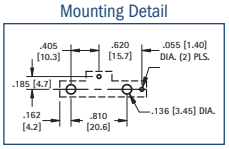


Thru Hole Mount

MATERIAL:
Base: PBT, UL Rated 94V-0
Contacts: .020 (.50) Spring Steel, Tin-Nickel Plate
Operating Temperature: -60°F to +293°F (-50°C to +145°C)

CAT. NO.	BATTERY REFERENCE
1068	(1) CR2450, (1) CL2450

Mounting Detail

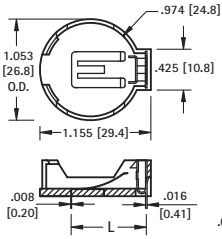


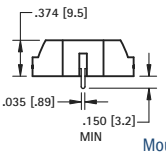
24mm TOP Loading

AUTO-IN/EZ-OUT



Thru Hole Mount



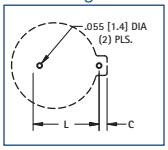


- Battery "Pop-in" from Top for automated assembly
- No tools required
- Finger pressure battery release

MATERIAL:
Contacts: Phosphor Bronze, Nickel Plate
Base: High Temp Nylon 46, UL Rated 94V-0
Operating Temperature: -60°F to +293°F (-50°C to +145°C)

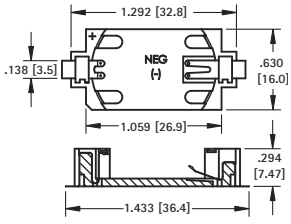
CAT. NO.	L	C	BATTERY REFERENCE
1053	.788 (20.0)	.048 (1.2)	(1) CR2450

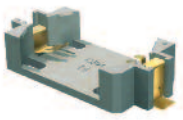
Mounting Detail



AVAILABLE ON TAPE AND REEL

- Polarized holder
- Low profile for densely packed PCB's
- Compatible with vacuum and mechanical pick & place systems
- Conductive carrier tape meets ANSA/EIA- 481 standard





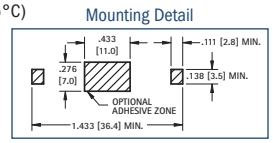
Surface Mount

MATERIAL:
Base: LCP, UL Rated 94V-0
Contacts: .006 (.15) Phosphor Bronze, Gold Plate (Flash)
Operating Temperature: -60°F to +293°F (-50°C to +145°C)

CAT. NO. BULK	ON TAPE & REEL	BATTERY REFERENCE
1052	1052TR	(1) CR2450

Tape & Reel Spec's: 56mm wide; 20mm pitch; 13 inch reel, (400 pieces per reel)

Mounting Detail



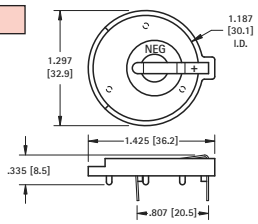
30mm

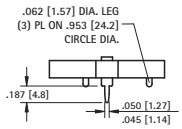


Thru Hole Mount

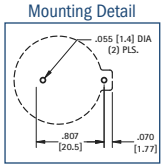
MATERIAL:
Contacts: .020 (.50) Spring Steel, Tin-Nickel Plate
Base: PBT, UL Rated 94V-0
Operating Temperature: -60°F to +293°F (-50°C to +145°C)

CAT. NO.	BATTERY REFERENCE
301	BR3032





Mounting Detail



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