



THE DATASHEET OF 3020

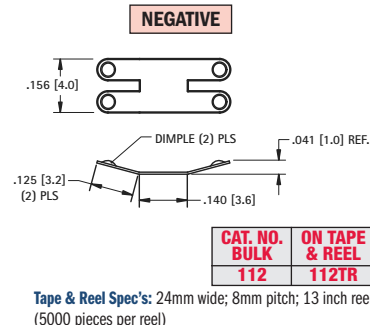
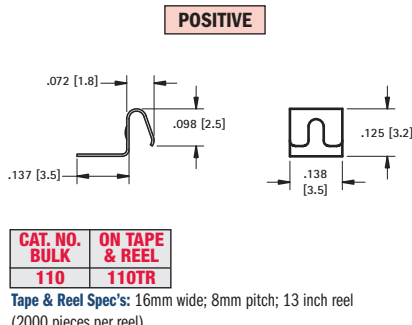
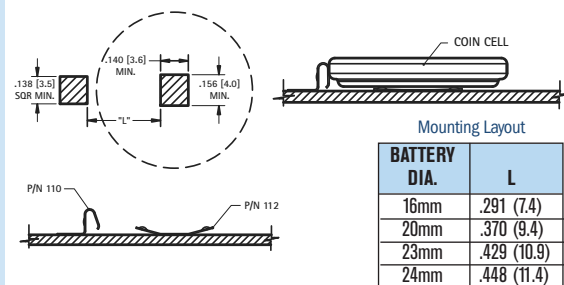
SURFACE MOUNT (SMT) COIN CELL ENCLOSURE CONTACTS



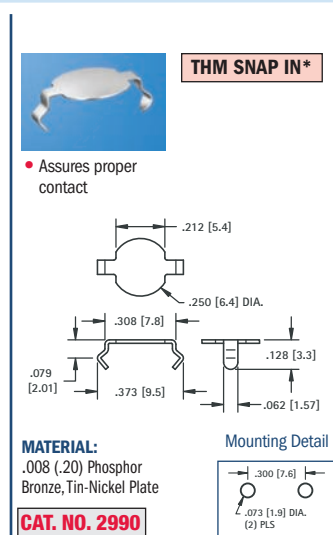
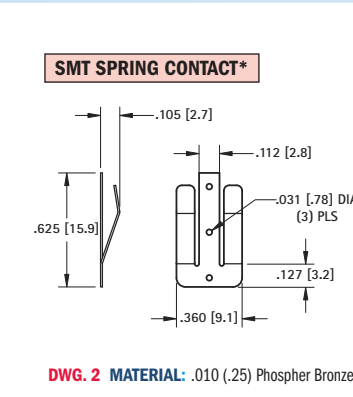
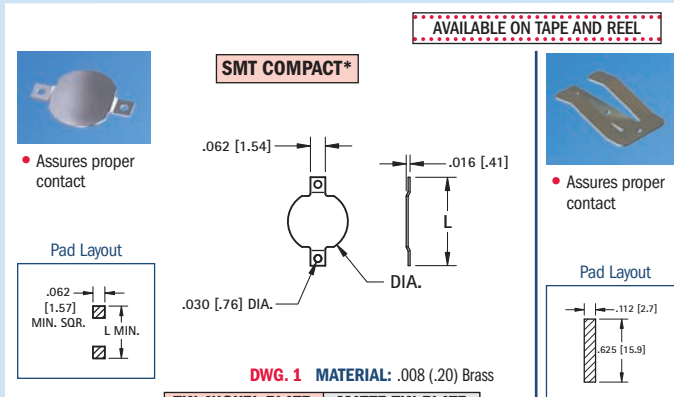
- Contacts for Enclosure cases with self contained battery compartments
- Design facilitates easy battery access, removal & installation
- Suitable for industrial and consumer product applications
- Spring contacts adjust to variations in battery diameter for a dependable connection
- Positive and Negative contacts can be used as a design pair or individually on a PCB
- Accommodates cell diameters from 16mm to 30mm

MATERIAL: .006 (.15) Stainless steel, Gold plate (flash)

AVAILABLE ON TAPE AND REEL

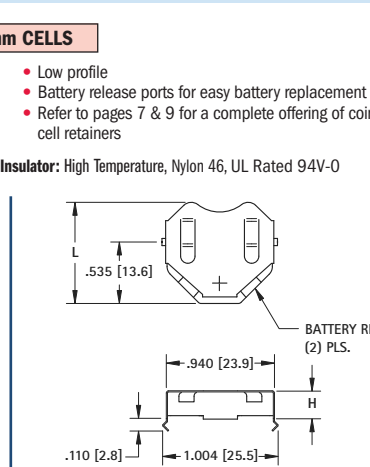
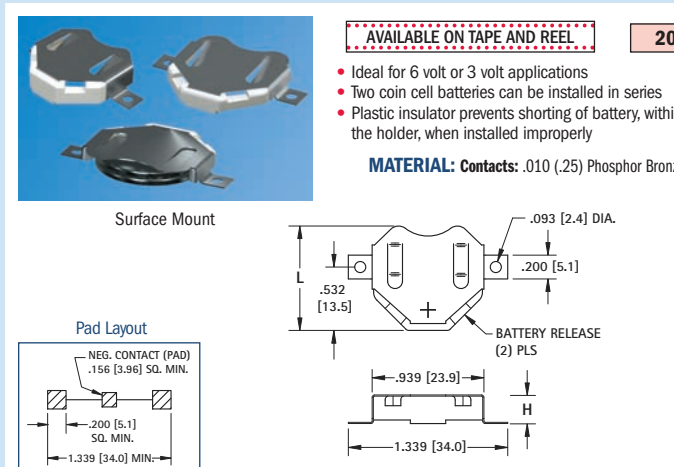


THRU-HOLE (THM) & SURFACE MOUNT (SMT) NEGATIVE BATTERY CONTACTS



*Note: Cannot be used with Cat. No. 3028, 3029, 3032, 3038, 3042, 3026, 3078.

THRU-HOLE (THM) & SURFACE MOUNT (SMT) INSULATED RETAINERS



Surface Mount					
Tin-Nickel Plate			Matte Tin Plate		
CAT. NO. LOOSE*	CAT. NO. BULK	ON TAPE & REEL	CAT. NO. LOOSE*	CAT. NO. BULK	ON TAPE & REEL
3020-2	3020	3020TR	3070-2	3070	3070TR
3022-2	3022	3022TR	3072-2	3072	3072TR
3024-2	3024	3024TR	3074-2	3074	3074TR

BATTERY REFERENCE			
6 VOLT (2) CELLS		3 VOLT (1) CELL	
L	H	L	H
2012, 2016	.890 (22.6)	2020, 2025	.890 (22.6)
2020, 2025	.877 (22.3)	2032	.877 (22.3)
2032	.877 (22.3)	Not Applicable	.877 (22.3)

Thru Hole Mount	
Tin-Nickel Plate	
CAT. NO. LOOSE*	CAT. NO. BULK
3021-2	3021
3023-2	3023
3025-2	3025

* Supplied Unassembled
Tape & Reel Spec's: 56mm wide; 28mm pitch; 13 inch reel: 3020TR, 3070TR 400 pieces per reel; 3022TR, 3072TR 250 pieces per reel; 3024TR, 3074TR 250 pieces per reel