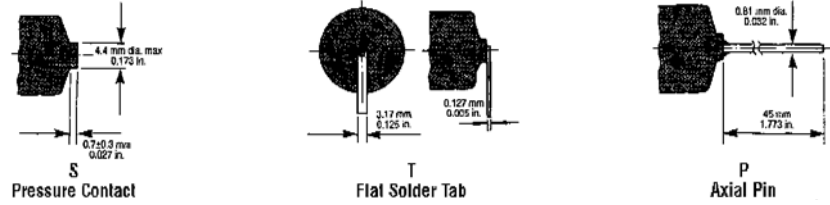
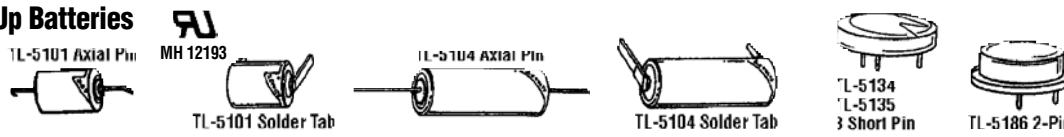


- ▶ Longest Life — 15 Years or More — Due to Their Low Self-Discharge Characteristics, and Hermetically-Sealed Construction
- ▶ Highest Cell Voltage — More Than Twice the Voltage of Other Batteries (3.6 V)
- ▶ Widest Operating Temperature Range: -55°C to +85°C
- ▶ Proven Performance and High Reliability — Used Successfully in the Harshes Environments
- ▶ Optimum Cost-Efficiency — Saving Space and Reducing Weight; Lowest Cost Per Unit of Energy
- ▶ Highest Energy Density



**3.6 Volt Memory Back-Up Batteries**

- ▶ CMOS Memory Back-Up
- ▶ Industrial Control Equipment
- ▶ Utility Meters
- ▶ Medical Components
- ▶ Consumer Electronics



Stock No.	Mfr.'s Type*	Size	Terminals	Capacity (mAh)	D × H	EACH
590-0100	TL-5101/SBP	1/2 AA	Pressure Contact	950	0.58 × 1.00" (14.73 × 25.40)	4.73
590-0105	TL-5101/TBP	1/2 AA	Solder Tab	950	0.58 × 1.00" (14.73 × 25.40)	4.92
590-0110	TL-5101/PBP	1/2 AA	Axial Pin	950	0.58 × 1.00" (14.73 × 25.40)	4.92
590-0115	TL-5155/SBP	2/3 AA	Pressure Contact	1450	0.58 × 1.28" (14.73 × 32.51)	5.57
590-0120	TL-5155/TBP	2/3 AA	Solder Tab	1450	0.58 × 1.28" (14.73 × 32.51)	5.94
590-0125	TL-5155/PBP	2/3 AA	Axial Pin	1450	0.58 × 1.28" (14.73 × 32.51)	5.86
590-0130	TL-5104/SBP	AA	Pressure Contact	2100	0.58 × 2.00" (14.73 × 50.80)	5.56
590-0135	TL-5104/TBP	AA	Solder Tab	2100	0.58 × 2.00" (14.73 × 50.80)	6.21
590-0140	TL-5104/PBP	AA	Axial Pin	2100	0.58 × 2.00" (14.73 × 50.80)	5.75
590-4001	TL-5135/BP	Coin	3 Short Pin	1700	1.30 × 0.39" (33.02 × 9.91)	6.68
590-4000	TL-5134/BP	Coin	3 Short Pin	1000	1.30 × 0.26" (33.02 × 6.60)	5.93
590-0155	TL-5186/PBP	Coin	2 Pin	400	0.89 × 0.26" (22.61 × 6.60)	4.61

\*BP — Blister Pack.

**XTRA™ 3.6 Volt Cells**

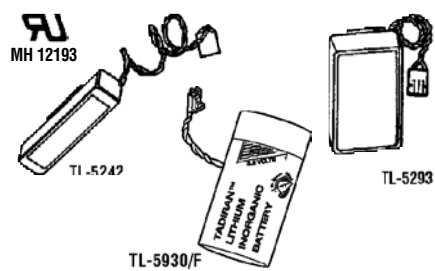


Stock No.	Mfr.'s Type*	Size	Terminals	Capacity (mAh)	D × H	EACH
590-0160	TL-2150/SBP	1/2 AA	Pressure Contact	950	0.58 × 1.00" (14.73 × 25.40)	5.11
590-0165	TL-2150/TBP	1/2 AA	Solder Tab	950	0.58 × 1.00" (14.73 × 25.40)	5.57
590-0170	TL-2150/PBP	1/2 AA	Axial Pin	950	0.58 × 1.00" (14.73 × 25.40)	5.39
590-0175	TL-2155/SBP	2/3 AA	Pressure Contact	1450	0.58 × 1.28" (14.73 × 32.51)	5.74
590-0180	TL-2155/TBP	2/3 AA	Solder Tab	1450	0.58 × 1.28" (14.73 × 32.51)	6.21
590-0185	TL-2155/PBP	2/3 AA	Axial Pin	1450	0.58 × 1.28" (14.73 × 32.51)	6.03
590-0190	TL-2100/SBP	AA	Pressure Contact	2100	0.58 × 2.00" (14.73 × 50.80)	6.03
590-0195	TL-2100/TBP	AA	Solder Tab	2100	0.58 × 2.00" (14.73 × 50.80)	6.49
590-0200	TL-2100/PBP	AA	Axial Pin	2100	0.58 × 2.00" (14.73 × 50.80)	6.30
590-0205	TL-2200/SBP	C	Pressure Contact	7200	1.02 × 1.98" (25.91 × 50.29)	13.31
590-0210	TL-2200/TBP	C	Solder Tab	7200	1.02 × 1.98" (25.91 × 50.29)	13.96
590-0215	TL-2300/SBP	D	Pressure Contact	16500	1.30 × 2.43" (33.02 × 61.72)	16.99
590-0220	TL-2300/TBP	D	Solder Tab	16500	1.30 × 2.43" (33.02 × 61.72)	17.30

**XTRA™ 3.6 High Capacity Volt Cells**

590-0225	TL-5902/SBP	1/2 AA	Pressure Contact	1200	0.58 × 1.00" (14.73 × 25.40)	5.74
590-0230	TL-5902/TBP	1/2 AA	Solder Tab	1200	0.58 × 1.00" (14.73 × 25.40)	6.21
590-0235	TL-5902/PBP	1/2 AA	Axial Pin	1200	0.58 × 1.00" (14.73 × 25.40)	6.03
590-0240	TL-5955/SBP	2/3 AA	Pressure Contact	1650	0.58 × 1.28" (14.73 × 32.51)	6.49
590-0245	TL-5955/TBP	2/3 AA	Solder Tab	1650	0.58 × 1.28" (14.73 × 32.51)	6.44
590-0250	TL-5955/PBP	2/3 AA	Axial Pin	1650	0.58 × 1.28" (14.73 × 32.51)	6.67
590-0255	TL-5903/SBP	AA	Pressure Contact	2400	0.58 × 2.00" (14.73 × 50.80)	7.19
590-0260	TL-5903/TBP	AA	Solder Tab	2400	0.58 × 2.00" (14.73 × 50.80)	7.51
590-0265	TL-5903/PBP	AA	Axial Pin	2400	0.58 × 2.00" (14.73 × 50.80)	7.32

\*BP — Blister Pack.



**Computer Clock and Utility Meter Batteries**

**3.6 Volt Single Cell Battery Packs**

Stock No.	Mfr.'s Type	Dimensions	Primary US Usage	EACH
590-0270	TL-5242/W	0.7 × 0.6 × 2.4" (17.78 × 15.24 × 60.96)	Acer, Hyundai, Wise and Most Clones, 4 Pin Connector	7.88
590-0267	TL-5276/W	0.58 × 1.00" (14.73 × 25.40)	1/2 AA, Wire Lead, 950 mAh	7.33
590-0268	TL-5920/B	1.02 × 1.98" (25.91 × 50.29)	C, Wire Lead, 8500 mAh	18.08
590-0269	TL-5930/F	1.30 × 2.43" (33.02 × 61.72)	D, Wire Lead, 19000 mAh	21.88

**2 Cell Battery Packs**

590-0275	TL-5293/W	0.8 × 1.5 × 2.3" (20.32 × 38.10 × 58.42)	Universal Replacement, 6 Volt, 4 Pin	9.65
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