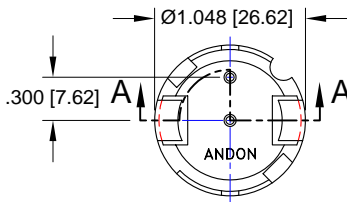


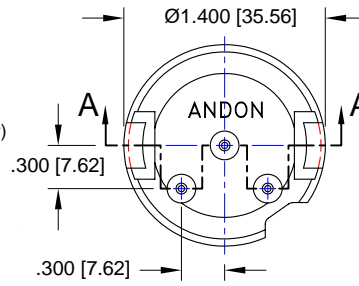
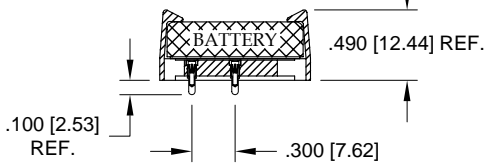
# Andon Battery Sockets



**Andon Socket:**  
**BS-2450-02-XXX-XXX-D14**  
(For plating/terminal options See Below)  
**Batteries Accepted:**  
Tadiran TL-2450  
Tadiran TLH-2450

CELL SIZE  
2450

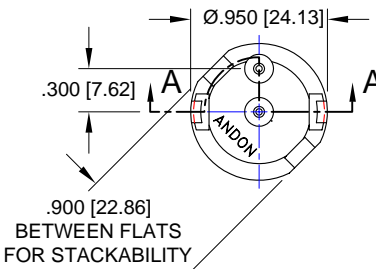
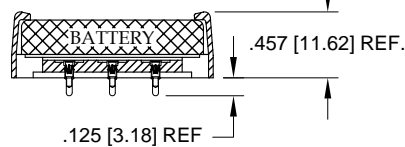
SECTION A-A



**Andon Socket:**  
**BS-5134-03-XXX-XXX-D14**  
(For plating/terminal options See Below)  
**Batteries Accepted:**  
Tadiran TL-2134  
Tadiran TL-4934  
Tadiran TL-5134  
Tadiran TL-5934  
Tadiran TLH-5934  
OmniCel ER32L65  
OmniCel ER49L65  
BiPower ER32065

CELL SIZE  
1/10 D

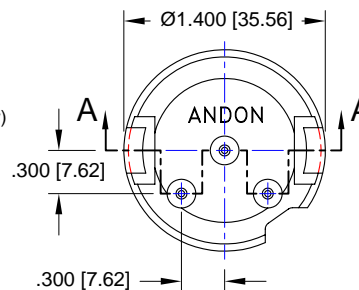
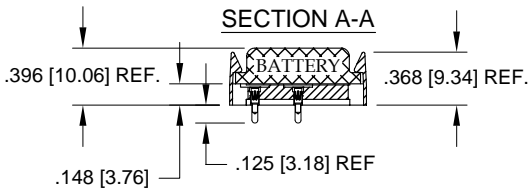
SECTION A-A



**Andon Socket:**  
**BS-5186-02-XXX-XXX-D14**  
(For plating/terminal options See Below)  
**Batteries Accepted:**  
Tadiran TL-2186  
Tadiran TL-4986  
Tadiran TL-5186  
Omnicel ER22G68  
BiPower ER22G68

CELL SIZE  
BELL

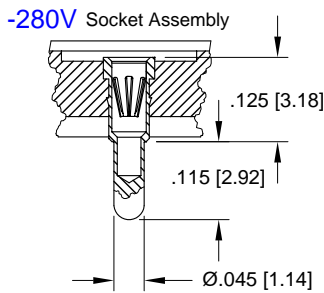
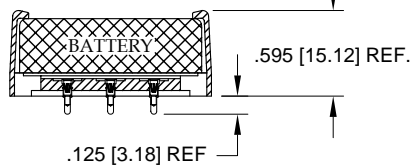
SECTION A-A



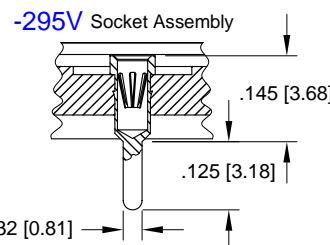
**Andon Socket:**  
**BS-5135-03-XXX-XXX-D14**  
(For plating/terminal options See Below)  
**Batteries Accepted:**  
Tadiran TL-2135  
Tadiran TL-4935  
Tadiran TL-5135  
Tadiran TL-5935  
Tadiran TLH-5935  
Omnicel ER32L100  
BiPower ER32100

CELL SIZE  
1/6 D

SECTION A-A



Mounting Hole Diameter:  
Ø .055 [1.40] - Ø.065 [1.65]  
Accepts Battery Tail Length:  
.135 [3.43] - .210 [5.33]  
Accepts Tail Diameter:  
Ø.025 [0.64] - Ø.037 [0.94]



Mounting Hole Diameter:  
Ø .042 [1.07] - Ø.052 [1.32]  
Accepts Battery Tail Length:  
.115 [2.92] - .132 [3.35]  
Accepts Tail Diameter:  
Ø.025 [0.64] - Ø.037 [0.94]

## TECHNICAL INFORMATION

### MATERIAL:

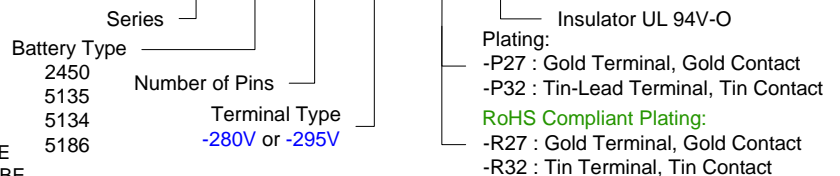
**INSULATOR:** UL 94V-O  
**TERMINAL:** BRASS, PER ASTM-B16  
**CONTACT:** BeCu, PER ASTM-B194  
**FORCES:** (STANDARD) SEE BELOW

**"V" INSERTION:** 13.23 oz. MAX. WITH .026 [0.66] DIA. PROBE  
**WITHDRAWAL:** 3.53 oz. MIN. WITH .026 [0.66] DIA. PROBE

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## Ordering Information

**BS-XXXX-XX-XXXX-XXX-D14**



**"ANDON PROPRIETARY INFORMATION"**  
**RoHS Compliant**

\*Sockets are not drawn to scale Andon Battery Socket 09-17-2009