

2506-L	10.00 [254.00]	10.00 [254.00]	0.375 [9.52]	0.375 [9.52]	NONE	NONE	16 GA GPT [1.0 mm sq]	BLACK	0.035 [0.89]
2506-K	18.000 [457.20]	18.000 [457.20]	0.375 [9.52]	0.375 [9.52]	NONE	NONE	16 GA GPT [1.0 mm sq]	BLACK	0.035 [0.89]
2506-J	36.000 [914.40]	36.000 [914.40]	0.375 [9.52]	0.375 [9.52]	NONE	NONE	16 GA GPT [1.0 mm sq]	BLACK	0.035 [0.89]
2506-H	SEE	NOTE	2						0.035 [0.89]
2506-G	10.000 [254.00]	10.000 [254.00]	0.250 [6.35]	0.250 [6.35]	31104	31104	18 GA GPT [0.8 mm sq]	BLACK	0.035 [0.89]
2506-F	10.000 [254.00]	24.000 [609.60]	0.250 [6.35]	0.250 [6.35]	3116	3116	16 GA GPT [1.0 mm sq]	BLACK	0.035 [0.89]
2506-E	6.000 [152.40]	10.000 [254.00]	0.250 [6.35]	0.250 [6.35]	2506-10	2506-10	16 GA GPT [1.0 mm sq]	BLACK	0.035 [0.89]
2506-D	12.000 [304.80]	12.000 [304.80]	0.375 [9.52]	0.375 [9.52]	NONE	NONE	16 GA GPT [1.0 mm sq]	BLACK	0.025-0.032 [0.63-0.81]
2506-C	12.000 [304.80]	12.000 [304.80]	0.375 [9.52]	0.375 [9.52]	NONE	NONE	16 GA GPT [1.0 mm sq]	BLACK	0.047 [1.19]
2506-B	12.000 [304.80]	12.000 [304.80]	0.375 [9.52]	0.375 [9.52]	NONE	NONE	16 GA GPT [1.0 mm sq]	BLACK	0.021 [0.53]
2506-A	12.000 [304.80]	12.000 [304.80]	0.375 [9.52]	0.375 [9.52]	NONE	NONE	16 GA GPT [1.0 mm sq]	BLACK	0.090-0.100 [2.28-2.54]
2506	8.000 [203.20]	8.000 [203.20]	0.375 [9.52]	0.375 [9.52]	NONE	NONE	16 GA GPT [1.0 mm sq]	BLACK	0.035 [0.89]
PT NO	A	B	C	D	TERM A	TERM B	TYPE	COLOR	PANEL
							BOTH WIRES		THK

**Tolerances:** Unless otherwise specifically noted, the following are default tolerances:  
 \* Linear Dimensions  $\pm 0.25$   
 \* Square Rooted Dimensions  $\pm 0.25$   
 \* Angular Dimensions  $\pm 0.5$  Deg  
 \* Holes: Holes to equivalent English Dimensional Tolerance  
 \*\* NOTE: All tolerances are Also Cumulative. <<<

**Dimensional Units:** All dimensions are expressed in inches unless otherwise specified.  
 \*\* NOTE: Holes in brackets are expressed in millimeters

**ASST - as Applicable, a Non-Toleranced Reference Dimension, shown for identification purposes only.**

Used On  
or Ref:

Scale: 1:1

Drawn By: RLM

Date Drawn: 7/21/48

Responsible Engineer: NA

Pg. 2 of 2

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**DO NOT SCALE:** Dimensional variation may occur during printing/ reproduction.

**Special Characteristics:**



Critical Characteristics, relating to Safety and/or Regulatory Compliance



Significant Characteristics relating to Process Control (SPC)



Control Characteristics relating to Form - Fit - Function as defined by Cole Hersee Company and/or the Customer

Note that the identification of any Characteristics as being "Special" does not alter the requirement that ALL specified dimensions & tolerances must be met.



**Cole Hersee Co.**

20 Old Colony Ave., South Boston, MA, 02127  
 Phone 617-268-2100 Web: www.colehersee.com

Description: **SOCKET ASSEMBLY**

Drawing/  
Part No.: **2506**

Current Rev.  
SEE PG. 1  
FOR REV.