



THE LENGTH OF THIS
ANGLE IS 18 ¹/₈.

MOORE SCHOOL OF ELECTRICAL ENGINEERING
UNIVERSITY OF PENNSYLVANIA

STANDARD SOCKET PANEL (CABRIO FROM PX-3-206-6)

SCALE: APPROX. 1/2" PER 1" SIZE

FINISH: POLISHED BRASS

CHECKED BY: J. G. Moore
8-29-44

APPROVED BY: J. G. Moore
8-29-44

DRAWN BY: J. G. Moore
8-29-44

MATERIAL: 91% SHEET STEEL

VARIATIONS ON FINISHED DIMENSIONS (UNLESS OTHERWISE MARKED)		SCALE	
BASIC DIMENSIONS	FRACTIONAL DIMENSIONS	APPROX. 1/2" PER 1" SIZE	APPROX. 1/2" PER 1" SIZE
UP TO 1/4"	- 1/320		
ABOVE 1/4" TO 1/2"	- 1/64		
ABOVE 1/2" TO 1"	- 1/32		
ABOVE 1" TO 2"	- 1/16		
ABOVE 2" TO 4"	- 1/8		
ABOVE 4" TO 6"	- 3/32		
ABOVE 6" TO 12"	- 1/16		
ABOVE 12" TO 24"	- 1/8		
ABOVE 24" TO 48"	- 3/32		
ABOVE 48" TO 96"	- 1/16		
ABOVE 96" TO 192"	- 3/32		
ABOVE 192" TO 384"	- 1/16		
ABOVE 384" TO 768"	- 3/32		
ABOVE 768" TO 1536"	- 1/16		
ABOVE 1536" TO 3072"	- 3/32		
ABOVE 3072" TO 6144"	- 1/16		
ABOVE 6144" TO 12288"	- 3/32		
ABOVE 12288" TO 24576"	- 1/16		
ABOVE 24576" TO 49152"	- 3/32		
ABOVE 49152" TO 98304"	- 1/16		
ABOVE 98304" TO 196608"	- 3/32		
ABOVE 196608" TO 393216"	- 1/16		
ABOVE 393216" TO 786432"	- 3/32		
ABOVE 786432" TO 1572864"	- 1/16		
ABOVE 1572864" TO 3145728"	- 3/32		
ABOVE 3145728" TO 6291456"	- 1/16		
ABOVE 6291456" TO 12582912"	- 3/32		
ABOVE 12582912" TO 25165824"	- 1/16		
ABOVE 25165824" TO 50331648"	- 3/32		
ABOVE 50331648" TO 100663296"	- 1/16		
ABOVE 100663296" TO 201326592"	- 3/32		
ABOVE 201326592" TO 402653184"	- 1/16		
ABOVE 402653184" TO 805306368"	- 3/32		
ABOVE 805306368" TO 1610612736"	- 1/16		
ABOVE 1610612736" TO 3221225472"	- 3/32		
ABOVE 3221225472" TO 6442450944"	- 1/16		
ABOVE 6442450944" TO 12884901888"	- 3/32		
ABOVE 12884901888" TO 25769803776"	- 1/16		
ABOVE 25769803776" TO 51539607552"	- 3/32		
ABOVE 51539607552" TO 103079215104"	- 1/16		
ABOVE 103079215104" TO 206158430208"	- 3/32		
ABOVE 206158430208" TO 412316860416"	- 1/16		
ABOVE 412316860416" TO 824633720832"	- 3/32		
ABOVE 824633720832" TO 1649267441664"	- 1/16		
ABOVE 1649267441664" TO 3298534883328"	- 3/32		
ABOVE 3298534883328" TO 6597069766656"	- 1/16		
ABOVE 6597069766656" TO 13194139533312"	- 3/32		
ABOVE 13194139533312" TO 26388279066624"	- 1/16		
ABOVE 26388279066624" TO 52776558133248"	- 3/32		
ABOVE 52776558133248" TO 105553116266496"	- 1/16		
ABOVE 105553116266496" TO 211106232532992"	- 3/32		
ABOVE 211106232532992" TO 422212465065984"	- 1/16		
ABOVE 422212465065984" TO 844424930131968"	- 3/32		
ABOVE 844424930131968" TO 1688849860263936"	- 1/16		
ABOVE 1688849860263936" TO 3377699720527872"	- 3/32		
ABOVE 3377699720527872" TO 6755399441055744"	- 1/16		
ABOVE 6755399441055744" TO 13510798882111488"	- 3/32		
ABOVE 13510798882111488" TO 27021597764222976"	- 1/16		
ABOVE 27021597764222976" TO 54043195528445952"	- 3/32		
ABOVE 54043195528445952" TO 10808639105689184"	- 1/16		
ABOVE 10808639105689184" TO 21617278211378368"	- 3/32		
ABOVE 21617278211378368" TO 43234556422756736"	- 1/16		
ABOVE 43234556422756736" TO 86469112845513472"	- 3/32		
ABOVE 86469112845513472" TO 172938225691026944"	- 1/16		
ABOVE 172938225691026944" TO 345876451382053888"	- 3/32		
ABOVE 345876451382053888" TO 691752902764107776"	- 1/16		
ABOVE 691752902764107776" TO 1383505805528215552"	- 3/32		
ABOVE 1383505805528215552" TO 2767011611056431104"	- 1/16		
ABOVE 2767011611056431104" TO 5534023222112862208"	- 3/32		
ABOVE 5534023222112862208" TO 11068046442225724416"	- 1/16		
ABOVE 11068046442225724416" TO 22136092884451448832"	- 3/32		
ABOVE 22136092884451448832" TO 44272185768902897664"	- 1/16		
ABOVE 44272185768902897664" TO 88544371537805795328"	- 3/32		
ABOVE 88544371537805795328" TO 177088743075611590656"	- 1/16		
ABOVE 177088743075611590656" TO 354177486151223181312"	- 3/32		
ABOVE 354177486151223181312" TO 708354972302446362624"	- 1/16		
ABOVE 708354972302446362624" TO 1416709944604892773248"	- 3/32		
ABOVE 1416709944604892773248" TO 2833419889209785546496"	- 1/16		
ABOVE 2833419889209785546496" TO 5666839778419571092992"	- 3/32		
ABOVE 5666839778419571092992" TO 1133367955683914215984"	- 1/16		
ABOVE 1133367955683914215984" TO 2266735911367828431968"	- 3/32		
ABOVE 2266735911367828431968" TO 4533471822735656863936"	- 1/16		
ABOVE 4533471822735656863936" TO 9066943645471313727872"	- 3/32		
ABOVE 9066943645471313727872" TO 18133887290942627457744"	- 1/16		
ABOVE 18133887290942627457744" TO 36267774581885254915488"	- 3/32		
ABOVE 36267774581885254915488" TO 72535549163770509830976"	- 1/16		
ABOVE 72535549163770509830976" TO 145071098327541019661952"	- 3/32		
ABOVE 145071098327541019661952" TO 290142196655082039323904"	- 1/16		
ABOVE 290142196655082039323904" TO 580284393310164078647808"	- 3/32		
ABOVE 580284393310164078647808" TO 1160568786620328157295616"	- 1/16		
ABOVE 1160568786620328157295616" TO 2321137573240656314591232"	- 3/32		
ABOVE 2321137573240656314591232" TO 46422751464813126291824"	- 1/16		
ABOVE 46422751464813126291824" TO 92845502929626252583648"	- 3/32		
ABOVE 92845502929626252583648" TO 18569100585925250167296"	- 1/16		
ABOVE 18569100585925250167296" TO 37138201171850500334592"	- 3/32		
ABOVE 37138201171850500334592" TO 74276402343701000669184"	- 1/16		
ABOVE 74276402343701000669184" TO 148552804687402001338368"	- 3/32		
ABOVE 148552804687402001338368" TO 297105609374804002676736"	- 1/16		
ABOVE 297105609374804002676736" TO 594211218749608005353472"	- 3/32		
ABOVE 594211218749608005353472" TO 118842243749921601070944"	- 1/16		
ABOVE 118842243749921601070944" TO 237684487499843202141888"	- 3/32		
ABOVE 237684487499843202141888" TO 475368974999686404283776"	- 1/16		
ABOVE 475368974999686404283776" TO 950737949999372808567552"	- 3/32		
ABOVE 950737949999372808567552" TO 1901475899998745617355104"	- 1/16		
ABOVE 1901475899998745617355104" TO 3802951799997491234710208"	- 3/32		
ABOVE 3802951799997491234710208" TO 7605903599994982469420416"	- 1/16		
ABOVE 7605903599994982469420416" TO 1521180719998976938844832"	- 3/32		
ABOVE 1521180719998976938844832" TO 3042361439997953877689664"	- 1/16		
ABOVE 3042361439997953877689664" TO 6084722879995907755379328"	- 3/32		
ABOVE 6084722879995907755379328" TO 12169445759991815510758656"	- 1/16		
ABOVE 12169445759991815510758656" TO 24338891519983631021517312"	- 3/32		
ABOVE 24338891519983631021517312" TO 48677783039967262043034624"	- 1/16		
ABOVE 48677783039967262043034624" TO 97355566079934524086069248"	- 3/32		
ABOVE 97355566079934524086069248" TO 194711132159869048172138496"	- 1/16		
ABOVE 194711132159869048172138496" TO 389422264319738096344276992"	- 3/32		
ABOVE 389422264319738096344276992" TO 778844528639476192688553984"	- 1/16		
ABOVE 778844528639476192688553984" TO 1557689057278952353777077968"	- 3/32		
ABOVE 1557689057278952353777077968" TO 3115378114557904707554155936"	- 1/16		
ABOVE 3115378114557904707554155936" TO 6230756229115809415108311872"	- 3/32		
ABOVE 6230756229115809415108311872" TO 12461512458231618830216343744"	- 1/16		
ABOVE 12461512458231618830216343744" TO 24923024916463237660432687488"	- 3/32		
ABOVE 24923024916463237660432687488" TO 49846049832926475320865374976"	- 1/16		
ABOVE 49846049832926475320865374976" TO 99692099665852950641730749952"	- 3/32		
ABOVE 99692099665852950641730749952" TO 19938419933170590128346149904"	- 1/16		
ABOVE 19938419933170590128346149904" TO 39876839866341180256692299808"	- 3/32		
ABOVE 39876839866341180256692299808" TO 79753679732682360513384599616"	- 1/16		
ABOVE 79753679732682360513384599616" TO 159507359465364721026769199232"	- 3/32		
ABOVE 159507359465364721026769199232" TO 31901471893072944205354198464"	- 1/16		
ABOVE 31901471893072944205354198464" TO 63802943786145888410670837792"	- 3/32		
ABOVE 63802943786145888410670837792" TO 127605887572291776821373555968"	- 1/16		
ABOVE 12760588757229177682137355968" TO 255211775144583553642747111936"	- 3/32		
ABOVE 255211775144583553642747111936" TO 510423550289167107285494223872"	- 1/16		
ABOVE 510423550289167107285494223872" TO 1020847100578334214570988447744"	- 3/32		
ABOVE 1020847100578334214570988447744" TO 2041694201156668429141976895488"	- 1/16		
ABOVE 2041694201156668429141976895488" TO 4083388402313336858283953790976"	- 3/32		
ABOVE 4083388402313336858283953790976" TO 8166776804626673716567907581952"	- 1/16		
ABOVE 8166776804626673716567907581952" TO 16333553609253347433135915163904"	- 3/32		
ABOVE 16333553609253347433135915163904" TO 32667107218506694866271830327808"	- 1/16		
ABOVE 32667107218506694866271830327808" TO 65334214437013389732543660655616"	- 3/32		
ABOVE 65334214437013389732543660655616" TO 130668428874026779465087321311232"	- 1/16		
ABOVE 130668428874026779465087321311232" TO 261336857748053558930174642622464"	- 3/32		
ABOVE 261336857748053558930174642622464" TO 522673715496107117860349285244928"	- 1/16		
ABOVE 522673715496107117860349285244928" TO 104534743099221423721069570449984"	- 3/32		
ABOVE 104534743099221423721069570449984" TO 209069486198442847442139140899968"	- 1/16		
ABOVE 209069486198442847442139140899968" TO 418138972396885694884278281799936"	- 3/32		
ABOVE 418138972396885694884278281799936" TO 836277944793771389768556563599872"	- 1/16		
ABOVE 836277944793771389768556563599872" TO 1672555889587542779537113127199744"	- 3/32		
ABOVE 1672555889587542779537113127199744" TO 334511177917508555907422625439488"	- 1/16		
ABOVE 334511177917508555907422625439488" TO 669022355835017111814845350878976"	- 3/32		
ABOVE 669022355835017111814845350878976" TO 1338044711670034237228989001575552"	- 1/16		
ABOVE 1338044711670034237228989001575552" TO 2676089423340068474457978003151104"	-		