

# CAMLOCS

Camlocs have become the OEM chassis constructor's virtually universal choice for bodywork attachment. We stock the cross recess (Phillips) version of the 2660/2700 and 4002 series studs and receptacles detailed below. All dimensions are in inches.

## 2600/2700 Series

**26S8**

**27S3**

Stud Series	Stud Diameter	Stud Body Retaining Ring	Stud Retaining Split Ring	Working Strength Ultimate Strength
2600	.138 .118	-5 and up (2600 LW)	Optional* (2600SW)	200 LB 300 LB
2700	.130 .124	Optional (27S5-1)	Yes (2600SW)	200 LB 300 LB

\*Allows stud assembly to move freely (float) within top panel. If float is required all studs (both head styles) require split retaining ring

**2600 Series**  
Protruding stud and solid retaining ring. Installed with T-98-1 tool.

**2700 series**  
Flush mounting stud and split retaining ring

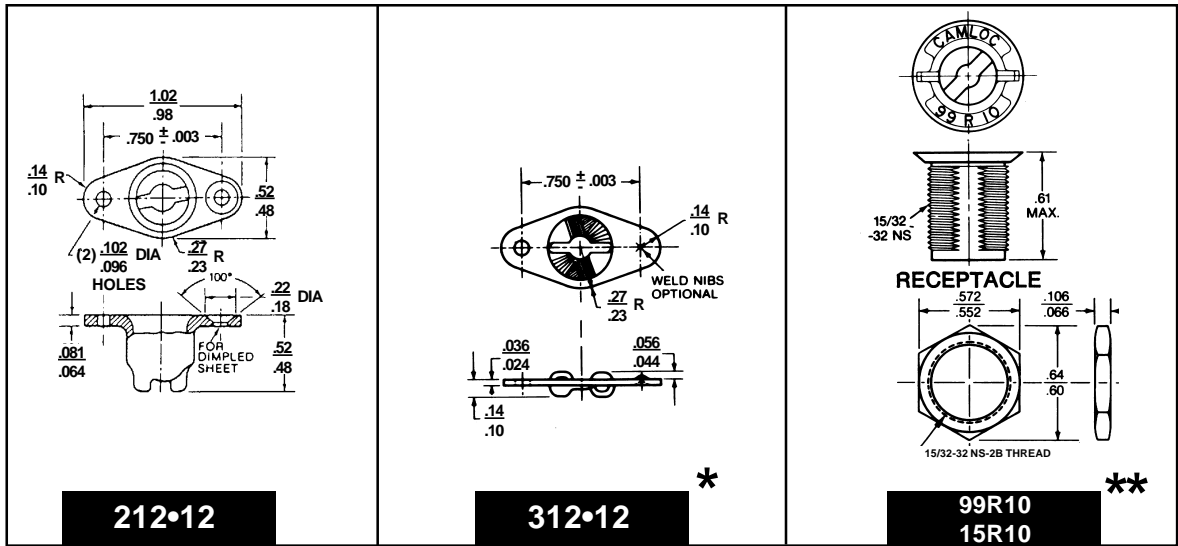
**2600/2700 Stud Selection Chart**

To determine stud part number:

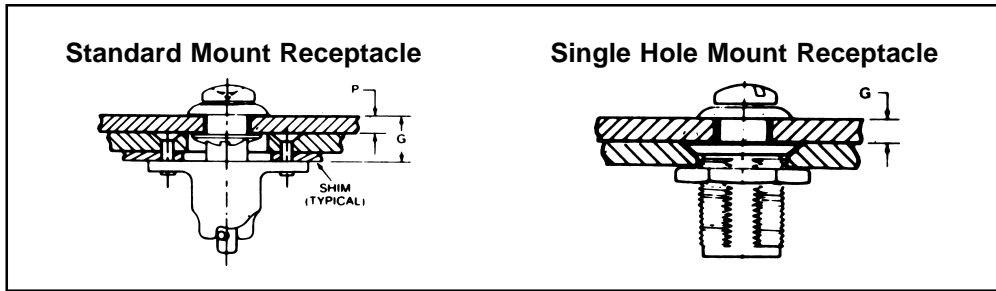
- 1.) Select receptacle to be used (illustrations following page)
- 2.) determine "G" thickness per illustration on next page
- 3.) see table following page to determine stud dash number

-or- measure existing stud and read length from chart below

"S" measurement of existing studs								
Stud #	2600	2700	Stud #	2600	2700	Stud #	2600	2700
1	.760	.610	6	.910	.760	11	1.06	.910
2	.790	.640	7	.940	.790	12	1.09	.940
3	.820	.670	8	.970	.820	13	1.12	.970
4	.850	.700	9	1.00	.850	14	1.15	1.00
5	.880	.730	10	1.03	.880	15	1.18	1.03



\*usage restricted to applications where "G" thickness is .390" or greater  
 \*\*head diameter: .625"



Notes:

- 1) If the total thickness of "G" is near the top of the thickness range given in the chart, the next greater dash number stud is recommended
- 2) Add .020" to "G" when using 99R10 Receptacle (single hole mount receptacle)

**2600/2700 STUD SELECTION CHART**  
 (READ STUD DASH NO. UNDER RECEPTACLE TYPE AND ACROSS FROM "G" THICKNESS)

"G: Total Thickness	312-12	99R10 212•12	"G: Total Thickness	312-12	99R10 212•12
.030 - .059	-	1	.390 - .419	1	13
.060 - .089	-	2	.420 - .449	2	14
.090 - .119	-	3	.450 - .479	3	15
.120 - .149	-	4	.480 - .509	4	16
.150 - .179	-	5	.510 - .539	5	17
.180 - .209	-	6	.540 - .569	6	18
.210 - .239	-	7	.570 - .599	7	19
.240 - .269	-	8	.600 - .629	8	20
.270 - .299	-	9	.630 - .659	9	21
.300 - .329	-	10	.660 - .689	10	22
.330 - .359	-	11	.690 - .719	11	23
.360 - .389	-	12	.720 - .749	12	24
			.750 - .779	13	25