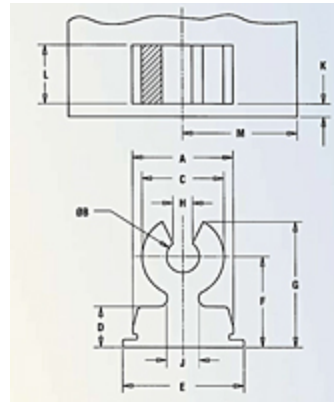




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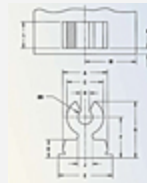
Part # RAA8-12-9, Aluminum Right Angle Fasteners - Type RAA - Unified

Type RAA right angle fasteners for sheet metal can accept thread forming or self-tapping screws.



Specifications

Thread Form Screw Size	#8-32
Type	RAA
Screw Size Code	8
Height Code	12
Length Code	9
L - Length $\pm .003$	.277 in
Min. Sheet Thickness	.040 in
Hole Size in Sheet + 0.002 - 0.001	.406 x .281 in
A $\pm .003$	.402 in
$\varnothing B \pm .004$	.145 in
C Nom.	.350 in
D Nom.	.125 in
E $\pm .006$	.462 in
F - Height $\pm .006$	.375 in
G Nom.	.525 in



H ± .007	.078 in	
J Nom.	.157 in	
Min. Part Face to Edge K	.040 in	
Min. Dist. Hole C/L to Edge M	.580 in	
Standard Material	6061-T6 Aluminum	
Standard Finish	Natural	
For Use in Sheet Hardness	HRB 45 (Hardness Rockwell “B” Scale) / HB	(Hardness Brinell) 77 or Less
CAD Supplier	PennEngineering® (PEM®)	