FLOATING NUT SERIES

- Floating nut design solves over offset of screw fixing problem.
- Press-in mounting joint quick assembly.
- High assembling strength design avoids common risk of losing nut.
- Floating allowance specification can be customized.

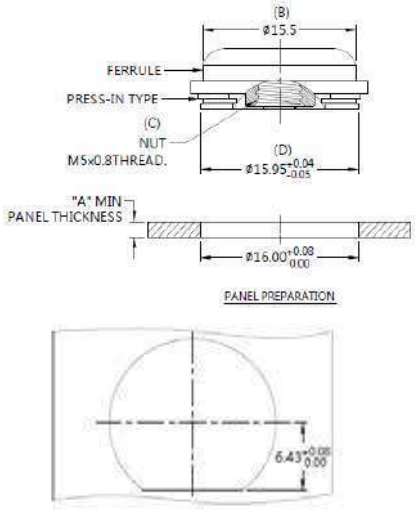
WIDE FLOATING NUT-84 SERIES

Material and Finish

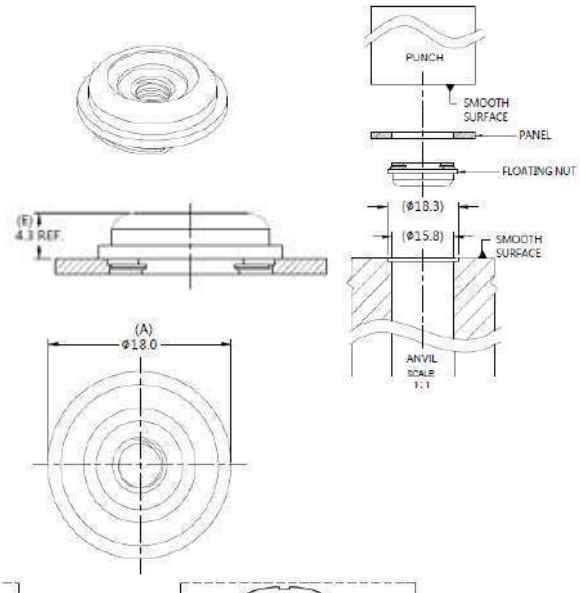
FERRULE: CARBON STEEL , ZINC FINISH.

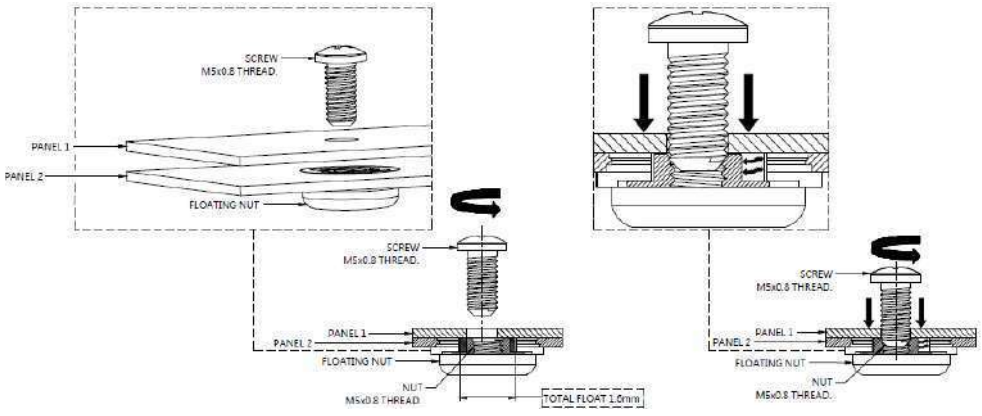
NUT: CARBON STEEL , ZINC FINISH.

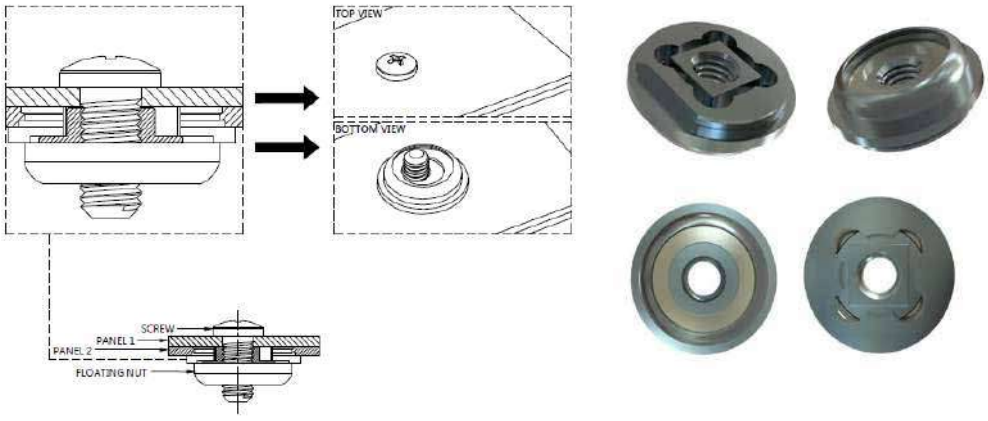
Panel Preparation



Installation







- Eight-star-shape float nut design overcomes over offset of screw fixing
- Press-in mounting joint quick assembly
- High assembling strength design avoids common risk of losing nut
- The specification could be customized

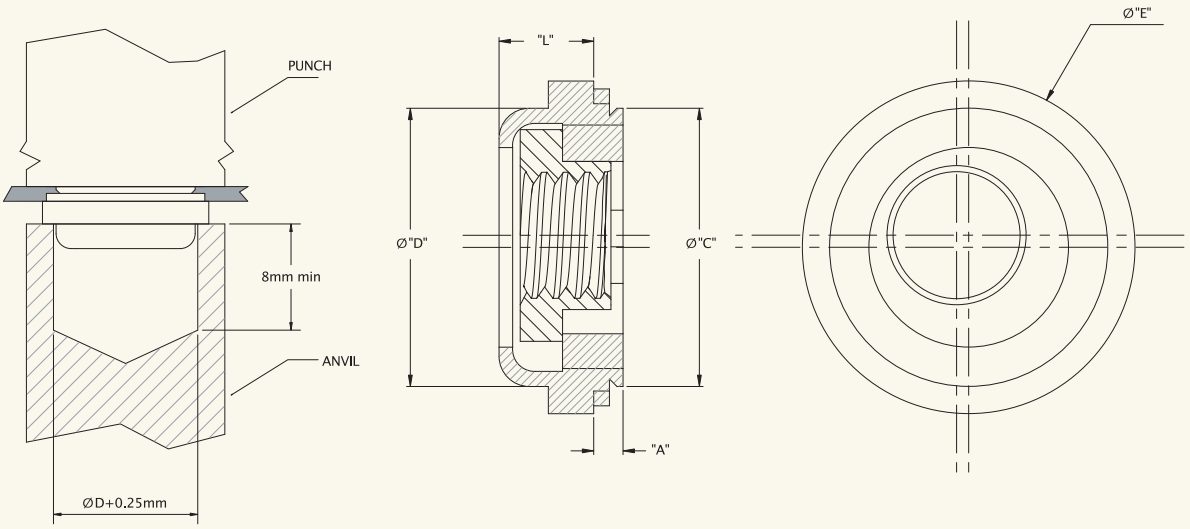
84 SERIES patented.

Material and Finish

Retainer:
Low carbon steel, zinc finish.

Nut:
Low carbon steel, zinc finish.

Panel Preparation and Installation



Outer Panel Dimensions "A" Min 1.0mm

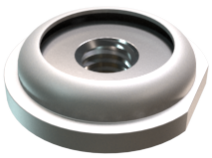
mm

THREAD SIZE	A MAX.	ØC MAX.	ØD MAX.	ØE ±0.2	HOLE SIZE IN SHEET +0.08	TOTAL FLOAT	PART NUMBER "L" Max.
							3.31
M4	0.97	9.33	9.28	11.18	9.4	0.8	84-512-24-033
#8-32	0.97	9.33	9.28	11.18	9.4	0.8	84-612-24-033

FLOATING NUT SERIES

- Provide the nut a floating mechanism in its space, fitting counterparts to absorb tolerances.
- The bottom square anti-rotation design provides reliable locking torque.
- Locking in both directions, provides a more unlimited application mode.
- Automated manufacturing fully helps save labor costs.

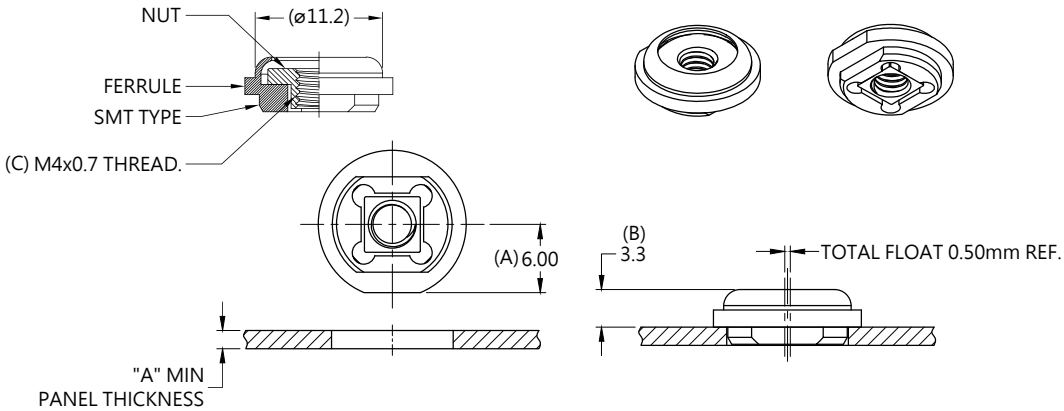
SMT Floating Nut Patented.

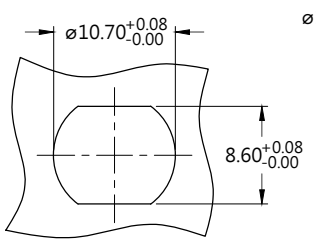


Material and Finish

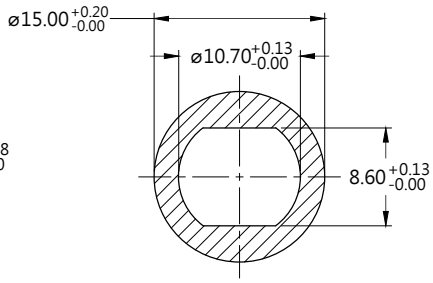
FERRULE :
CARBON STEEL , TIN FINISH.
NUT :
STAINLESS STEEL

Panel Preparation

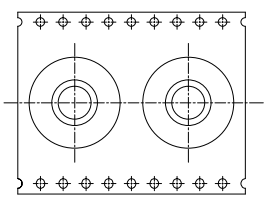




PANEL PREPARATION



SOLDER PAD



REEL SCHEMATIC

Dimensions (mm)

LENGTH "T"	PROJECTION		PANEL THICKNESS		DIMENSIONS	
	"P-1"	"P-2"	"A" MIN	"A" MAX	" L "	" B "
~	~	~	1.6	~		