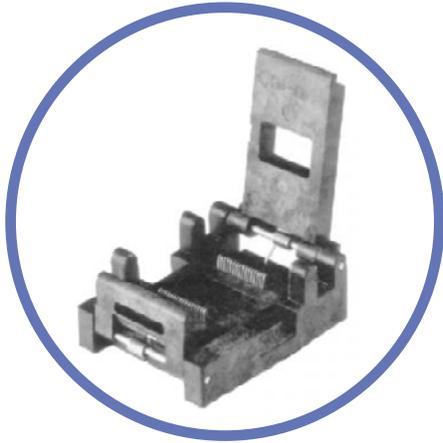


646 SERIES

FOR 1 1/4" X 1 1/4" FLATPACK CARRIERS



Features

- Latch features manual/automatic release
- Beryllium Copper stamped contacts plated with 30 microinches of gold
- 28, 32, 36, 48, and 56-lead
- Preloaded high normal force contacts
- For temperatures up to 150°C

MATERIALS & SPECIFICATIONS

Socket Body	UL 94V-0 rated high temperature material
Contacts	Beryllium Copper
Contact Plating	30 microinches of gold over entire contact, over 50 microinches of nickel (84 lead)

Part Number	Pin Count	Contact Pitch e (mm)	Contact Material	Contact Plating	Latch Operation	Notes
646-0282315	28	.050 (1.27)	Beryllium Copper	Select Au	Manual	
646-3322315-002	28*	.030 (0.76)	Beryllium Copper	Select Au	Auto	Consult Factory
646-3322315-003	28*	.030 (0.76)	Beryllium Copper	Select Au	Manual	
646-3322315	32	.030 (0.76)	Beryllium Copper	Select Au	Auto	
646-3322315-001	32	.030 (0.76)	Beryllium Copper	Select Au	Manual	
646-4362315	36	.025 (0.64)	Beryllium Copper	Select Au	Manual	
646-4482315	48	.025 (0.64)	Beryllium Copper	Select Au	Manual	
646-4562315	56	.025 (0.64)	Beryllium Copper	Select Au	Manual	

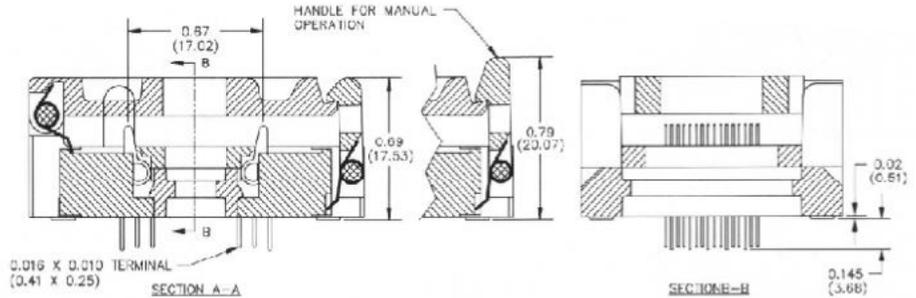
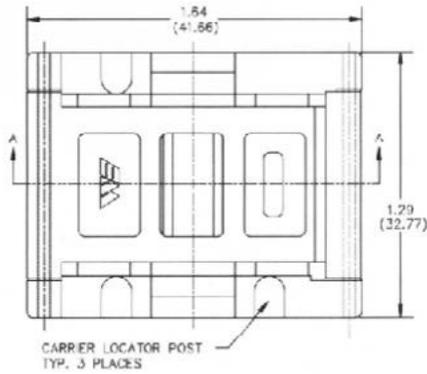
Note: See Engineering Advisory on hi-temp Spinodal applications at the end of this section.

* Depopulated 32 Lead



DIMENSIONS AND DIAGRAMS

Dimensions in Inches (mm)



Revised 02/07/18

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