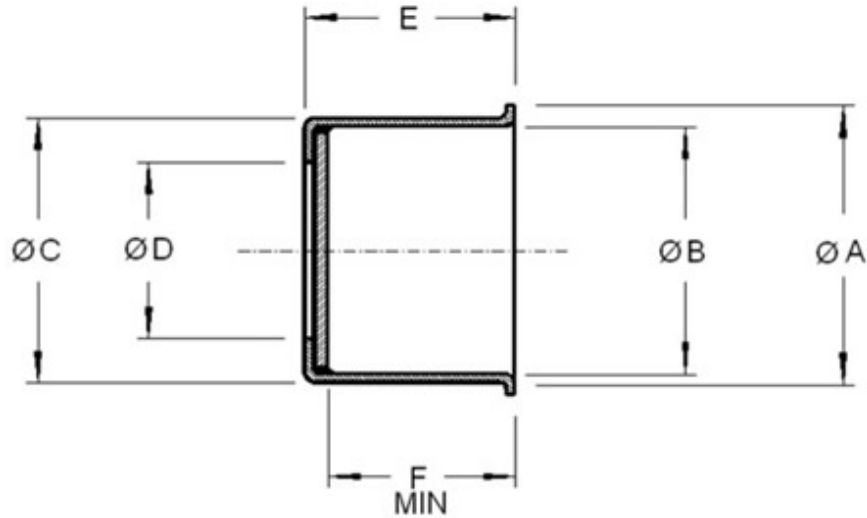


Cap/Window Assembly Specifications



| TO-5 cap assemblies | | | | | | | | |
|---------------------|-------|-------|-------|-------|-------|-------|--------------------|------------------|
| Part Number | A | B | C | D | E | F | Cap Material | Window Material |
| R60002 | 0.357 | 0.304 | 0.324 | 0.250 | 0.233 | 0.200 | Gold plate over Ni | Sapphire |
| R60003 | 0.357 | 0.304 | 0.324 | 0.250 | 0.360 | 0.325 | Gold plate over Ni | Sapphire |
| R60004 | 0.357 | 0.304 | 0.324 | 0.250 | 0.233 | 0.172 | Gold plate over Ni | Calcium Fluoride |
| R60005 | 0.357 | 0.304 | 0.324 | 0.250 | 0.233 | 0.172 | Gold plate over Ni | Zinc Selenide |
| R60006 | 0.356 | 0.304 | 0.325 | 0.260 | 0.147 | 0.120 | Ni | Glass |
| R60007 | 0.357 | 0.304 | 0.324 | 0.177 | 0.233 | 0.200 | Ni | Sapphire |
| R60008 | 0.357 | 0.304 | 0.324 | 0.250 | 0.233 | 0.200 | Ni | Sapphire |
| TO-8 cap assemblies | | | | | | | | |
| R62000 | 0.600 | 0.530 | 0.550 | 0.375 | 0.250 | 0.209 | Gold plate over Ni | Sapphire |
| R62001 | 0.600 | 0.530 | 0.550 | 0.375 | 0.375 | 0.334 | Gold plate over Ni | Sapphire |
| R62002 | 0.600 | 0.530 | 0.550 | 0.375 | 0.375 | 0.312 | Gold plate over Ni | Calcium Fluoride |
| R62002 | 0.600 | 0.530 | 0.550 | 0.375 | 0.375 | 0.315 | Gold plate over Ni | Zinc Selenide |
| TO-3 cap assemblies | | | | | | | | |
| R62009 | 0.910 | 0.753 | 0.768 | 0.600 | 0.265 | 0.216 | Gold plate over Ni | Sapphire |
| R62009 | 0.910 | 0.753 | 0.768 | 0.600 | 0.265 | 0.216 | Gold plate over Ni | Zinc Selenide |