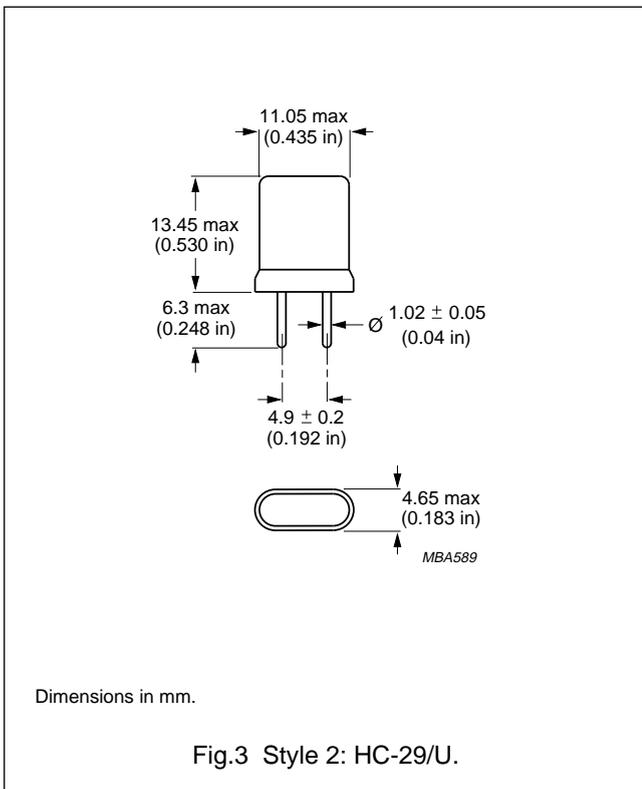
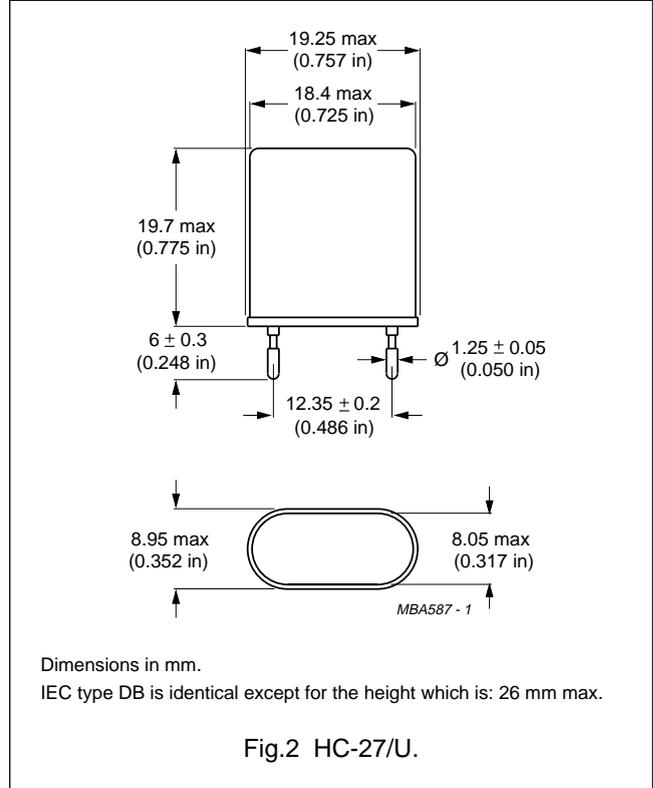
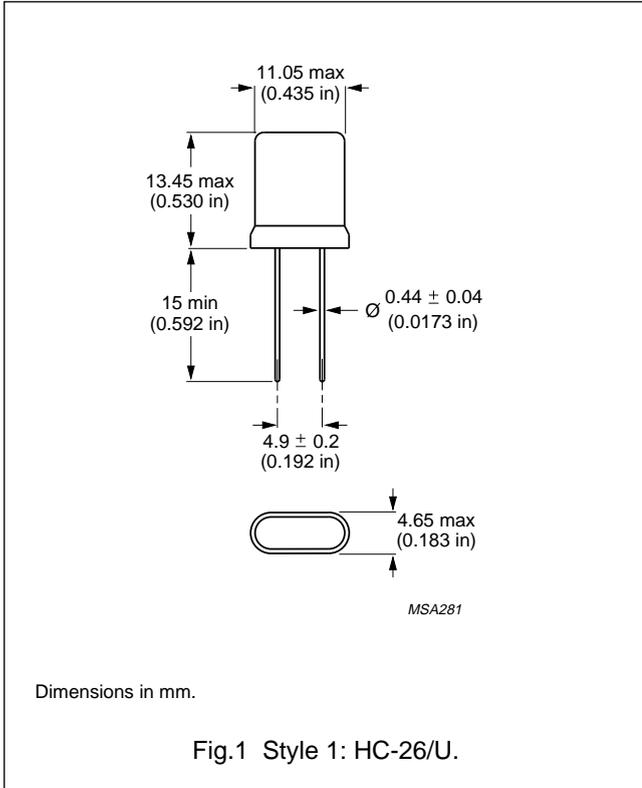


Quartz crystals

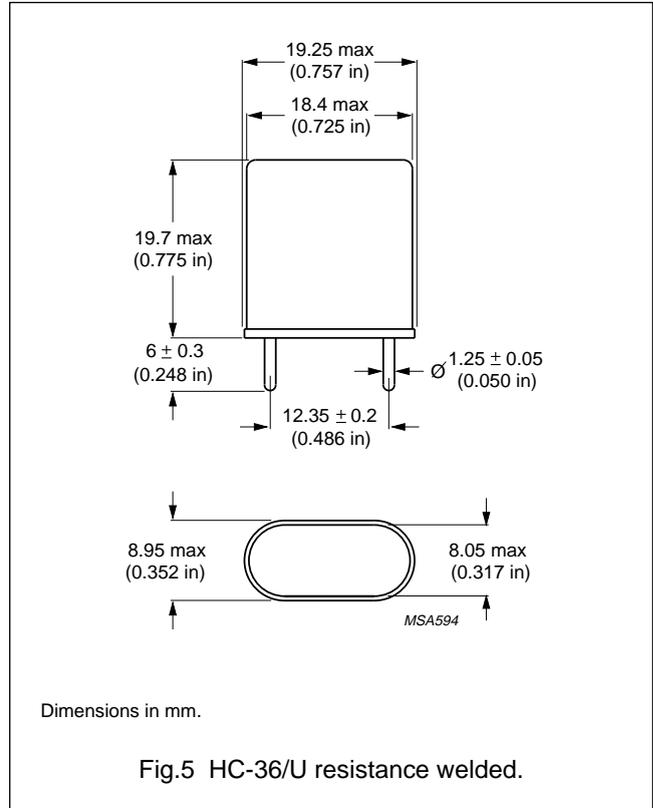
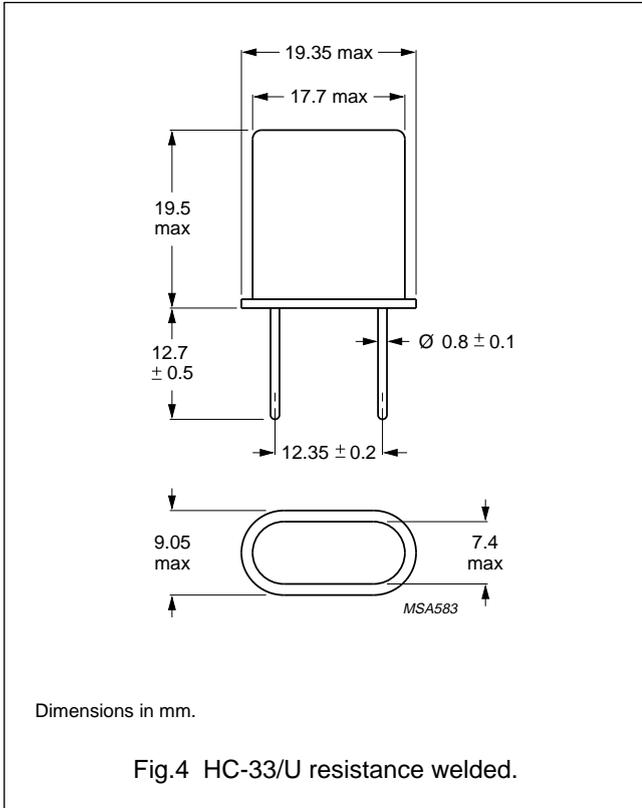
Overview of holder types

MECHANICAL DATA



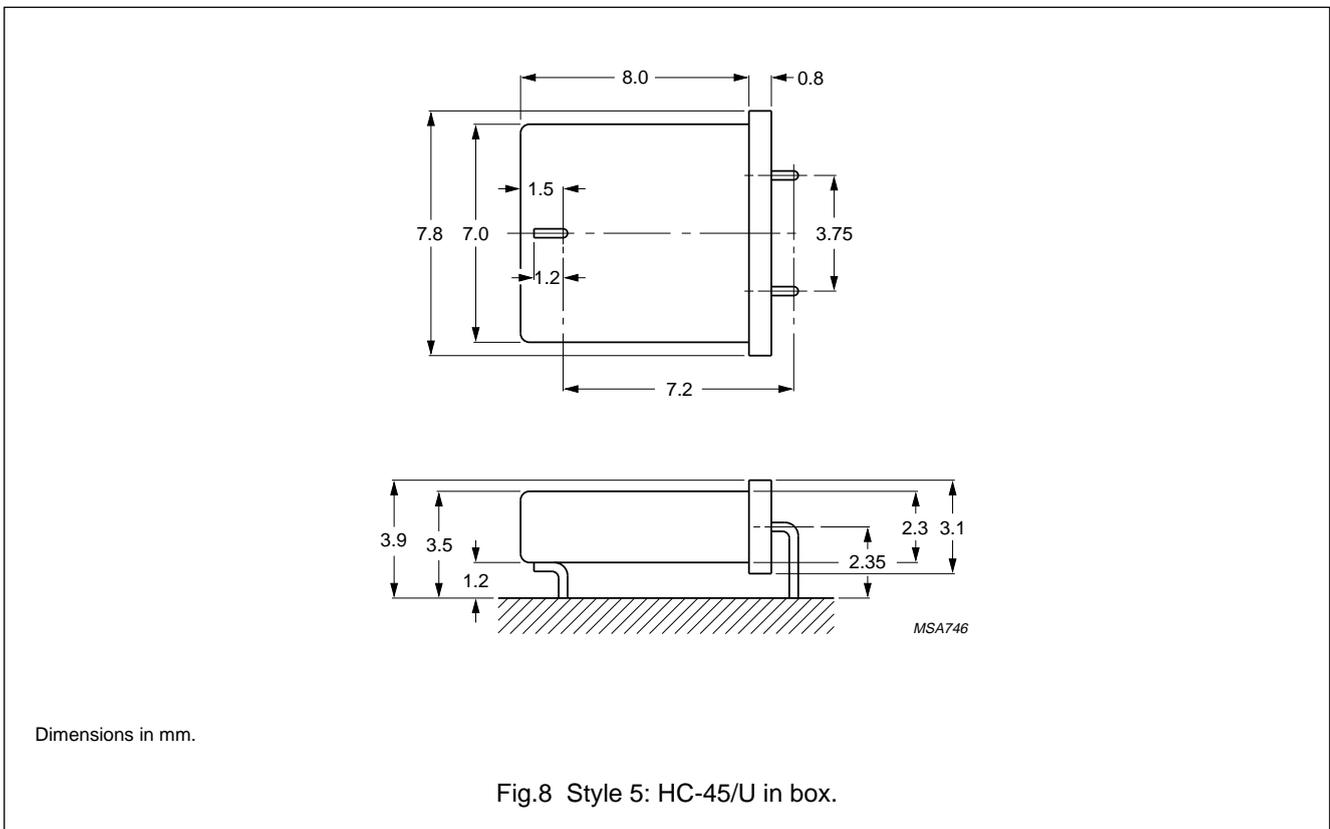
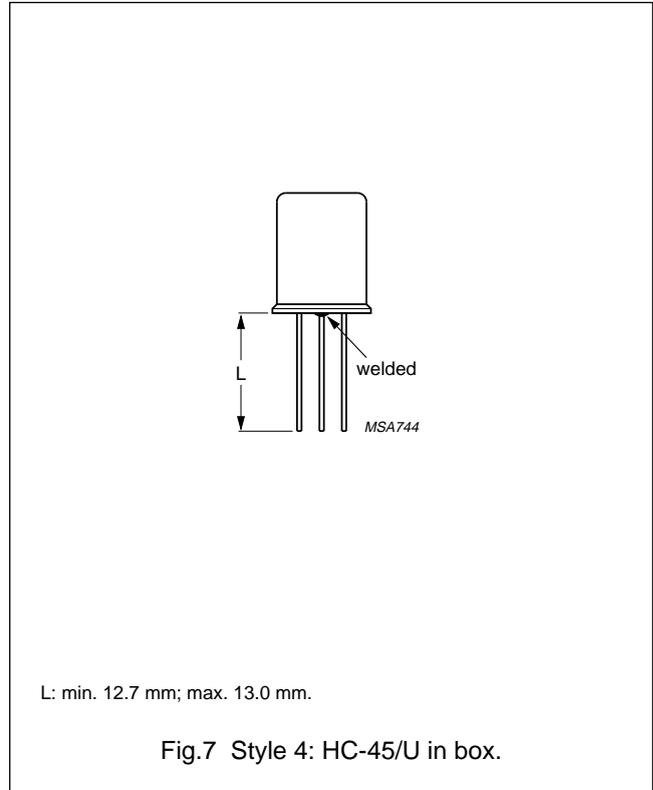
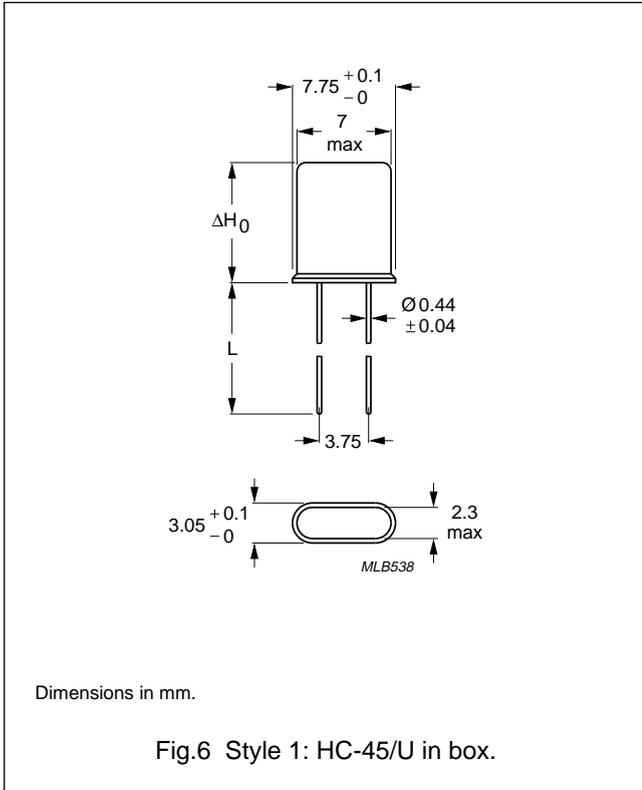
Quartz crystals

Overview of holder types



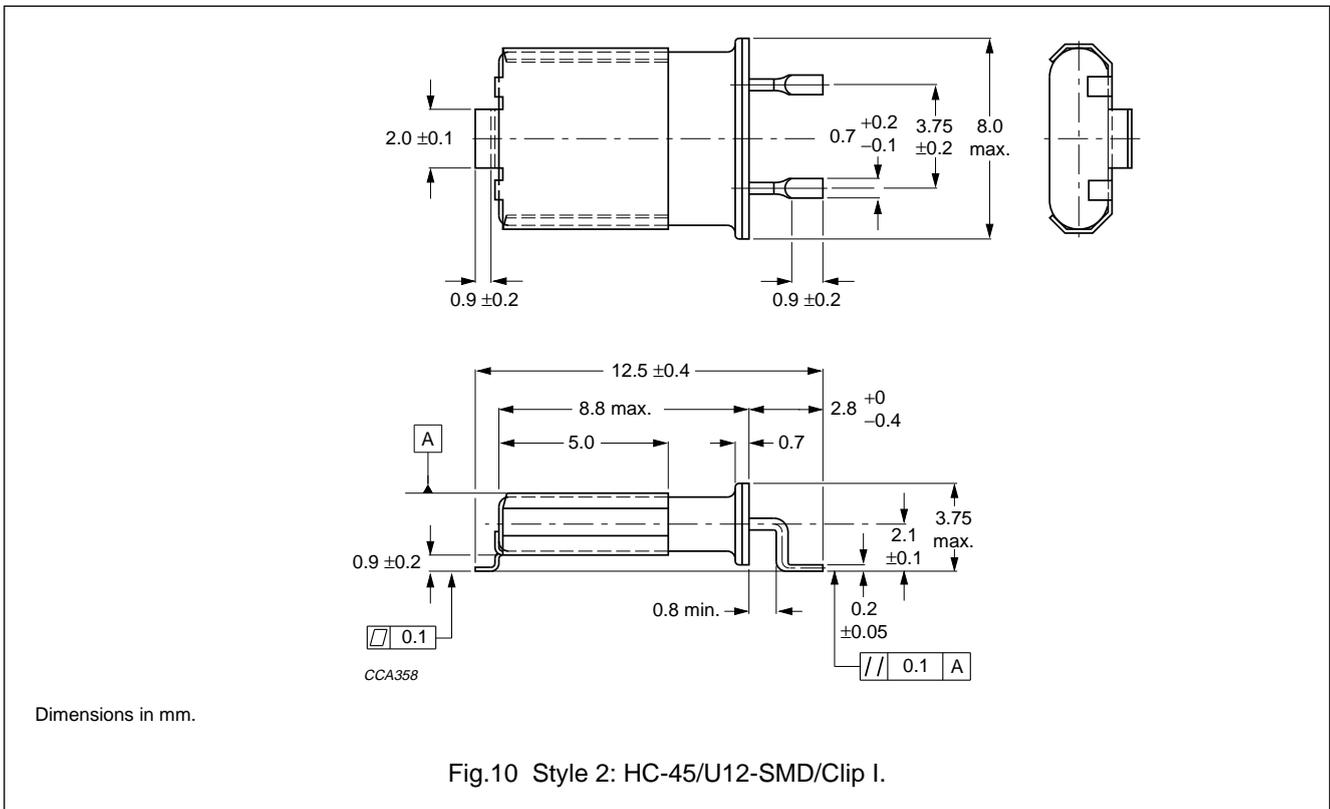
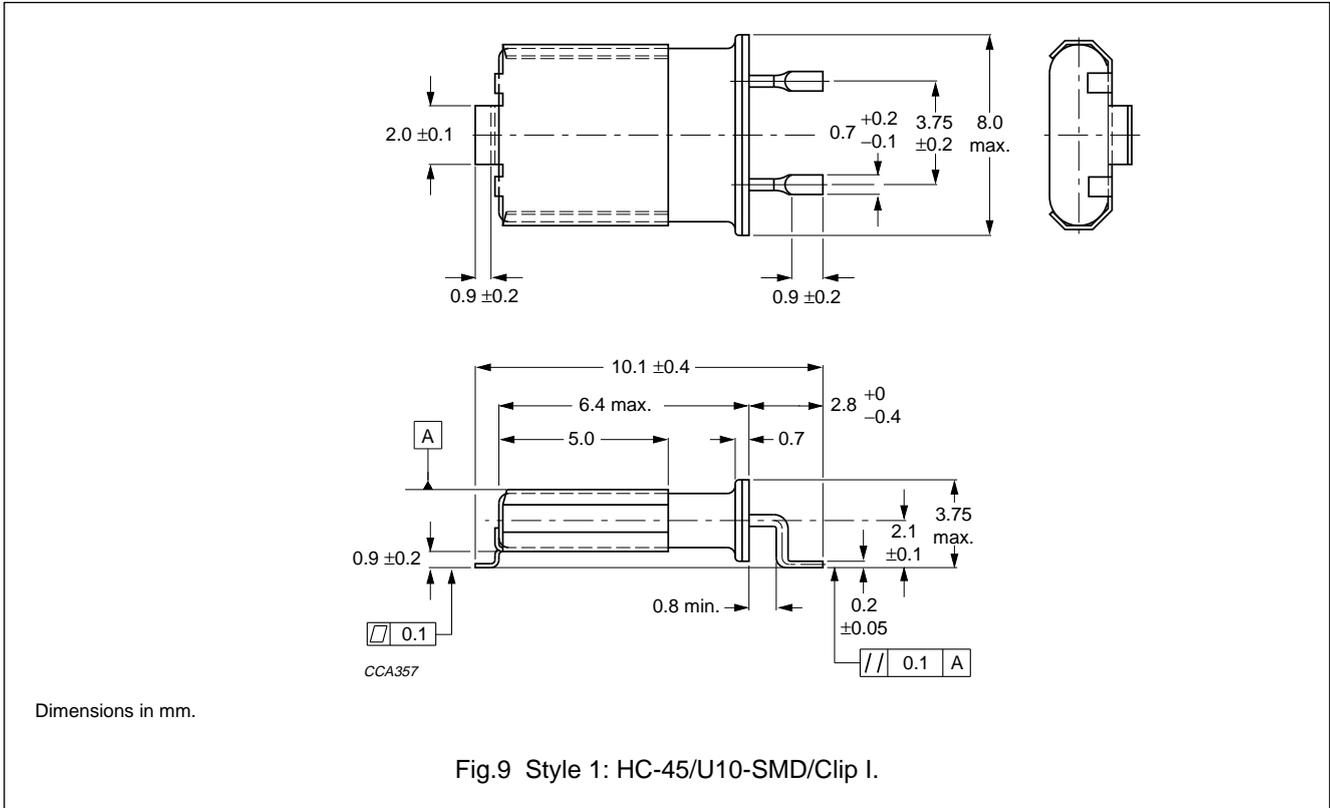
Quartz crystals

Overview of holder types



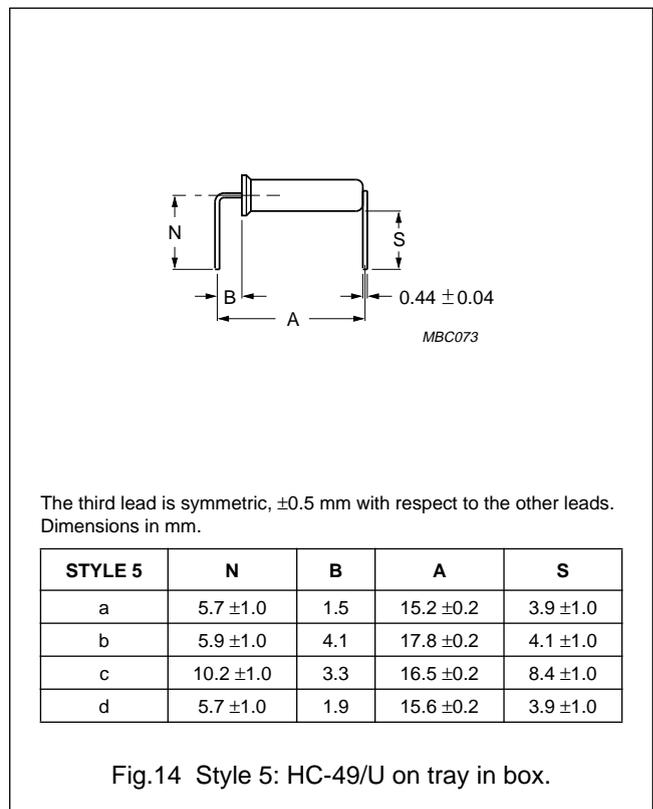
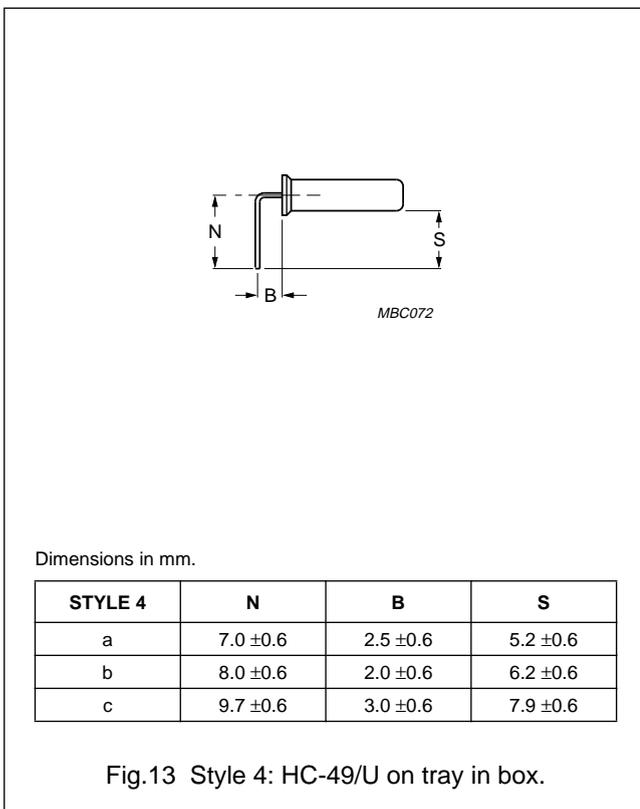
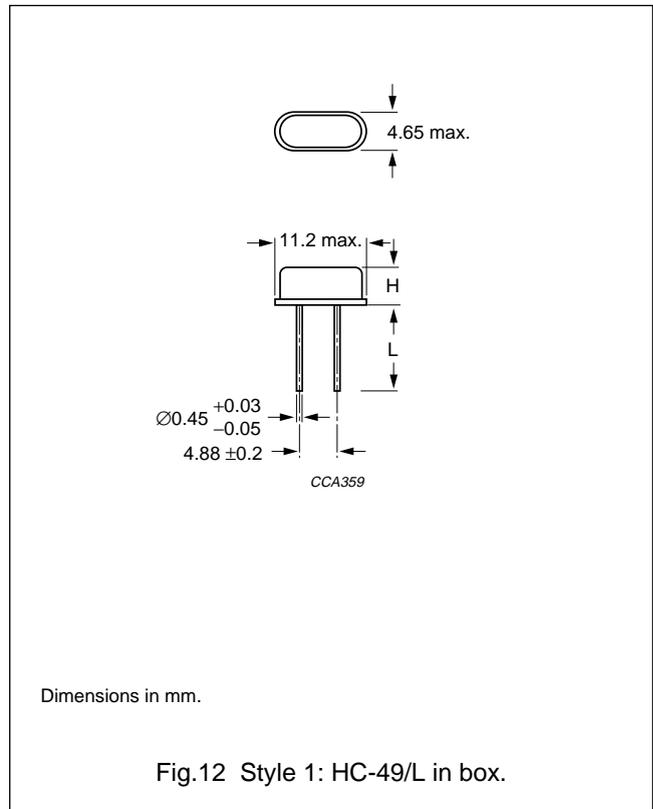
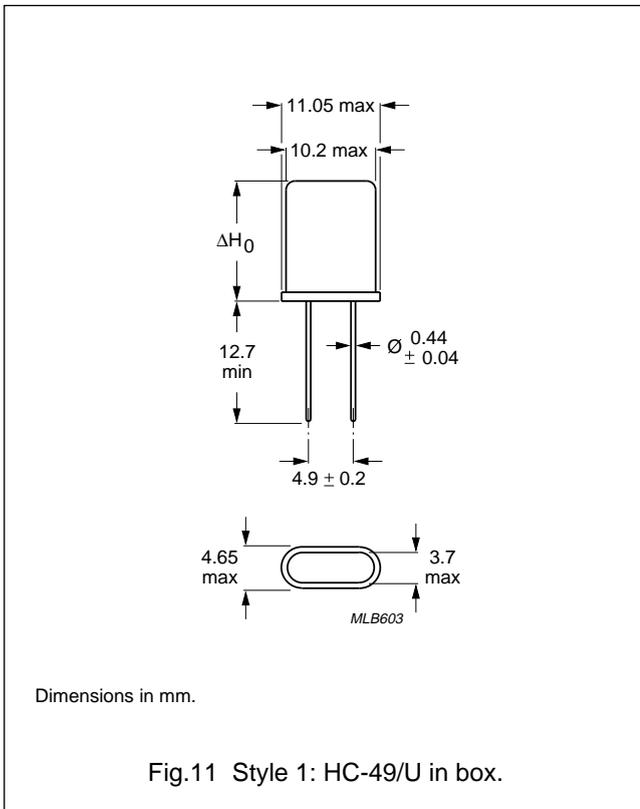
Quartz crystals

Overview of holder types



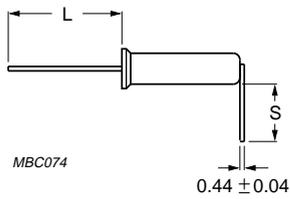
Quartz crystals

Overview of holder types



Quartz crystals

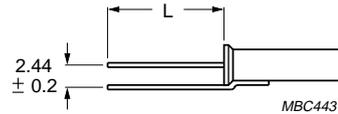
Overview of holder types



The third lead is symmetric, ± 0.5 mm with respect to the other leads. Dimensions in mm.

| STYLE 6 | L | S |
|---------|----------------|----------------|
| a | 13.2 ± 0.5 | 4.5 ± 1.0 |
| b | 13.2 ± 0.5 | 10.0 ± 1.0 |
| c | 5.0 ± 0.5 | 19.5 ± 1.0 |
| d | 13.2 ± 0.5 | 19.5 ± 1.0 |

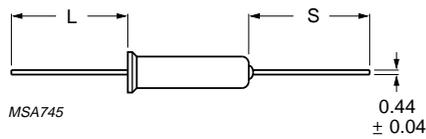
Fig.15 Style 6: HC-49/U on tray in box.



L: min. 12.7 mm; max. 13.0 mm.

The third lead is symmetric, ± 0.5 mm with respect to the other leads. Dimensions in mm.

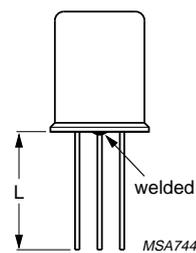
Fig.16 Style 7: HC-49/U on tray in box.



The third lead is symmetric, ± 0.5 mm with respect to the other leads. Dimensions in mm.

| STYLE 8 | L | S |
|---------|----------------|----------------|
| a | 13.2 ± 0.5 | 16.0 ± 1.0 |
| b | 5.0 ± 0.5 | 16.0 ± 1.0 |

Fig.17 Style 8: HC-49/U on tray in box.



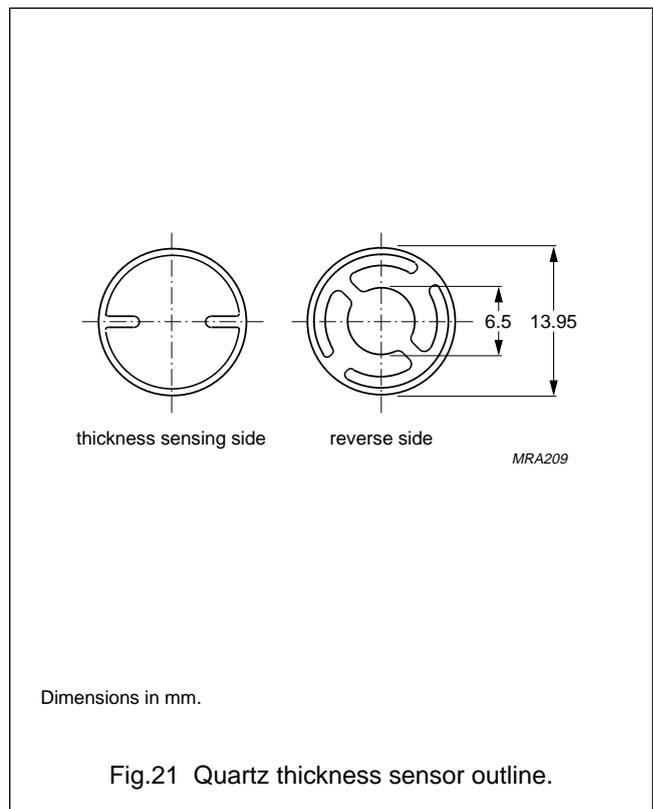
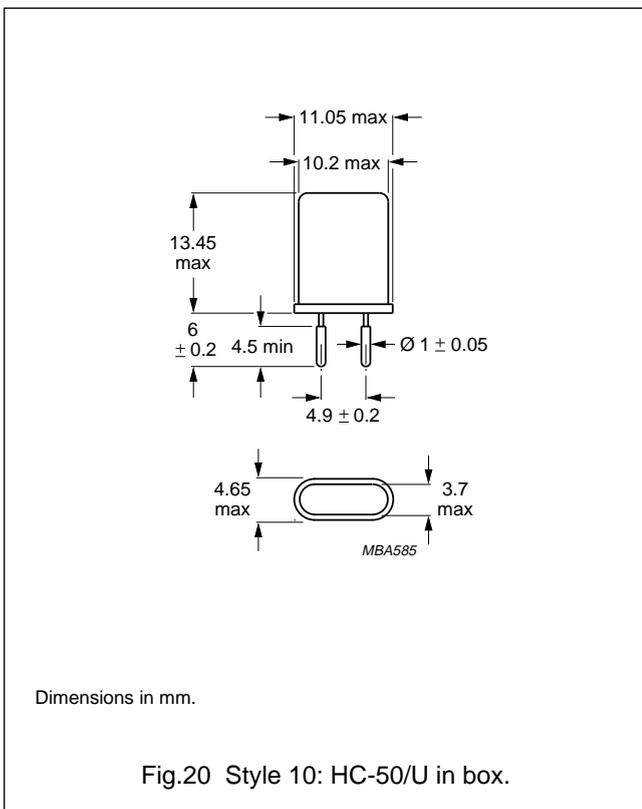
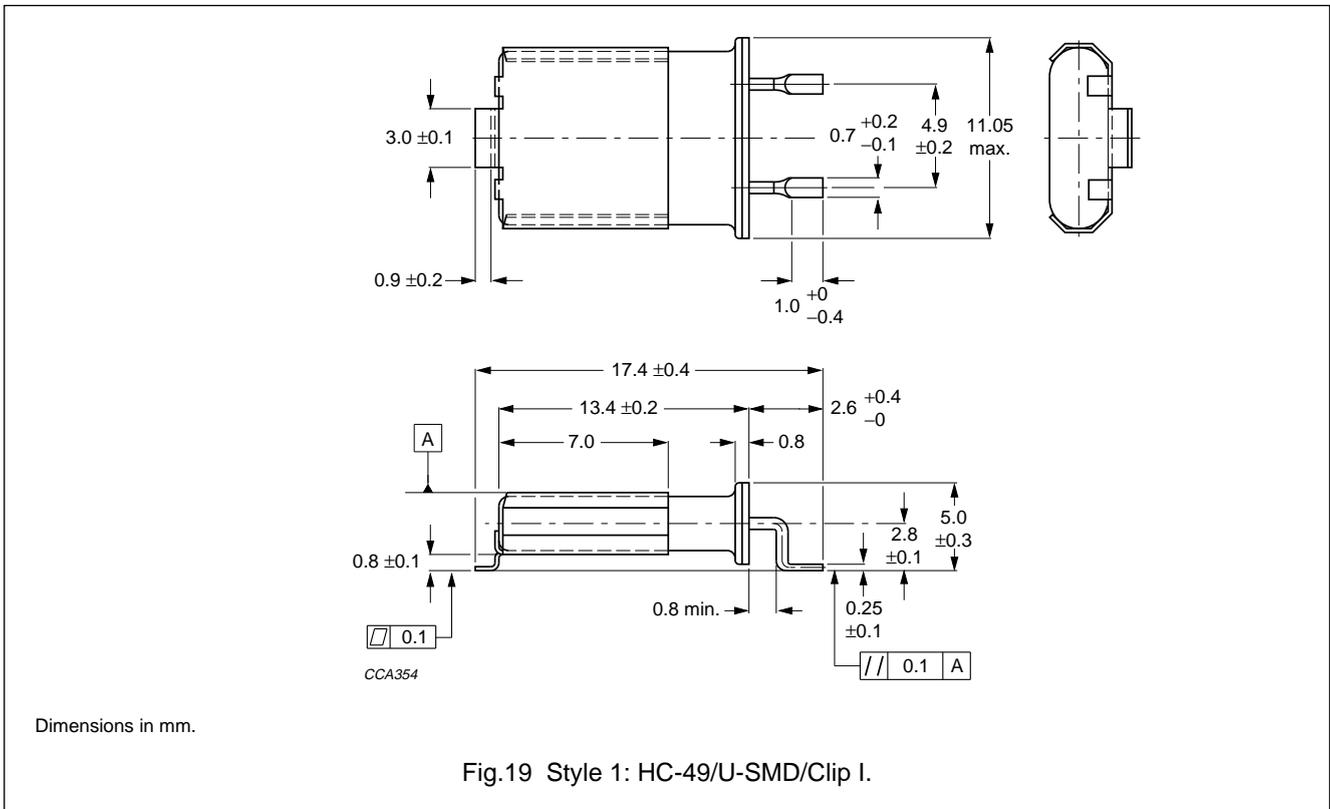
L: min. 12.7 mm; max. 13.0 mm.

The third lead is symmetric, ± 0.5 mm with respect to the other leads.

Fig.18 Style 9: HC-49/U on tray in box.

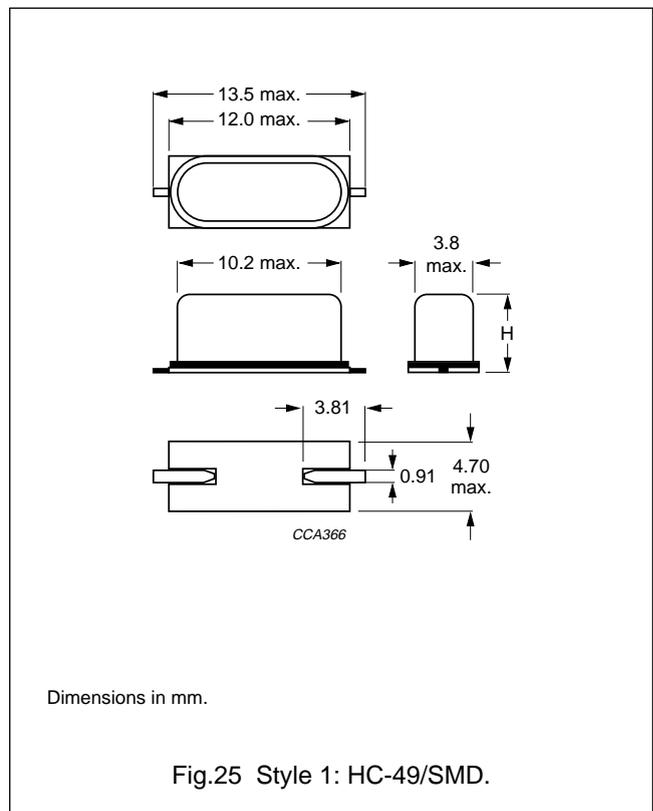
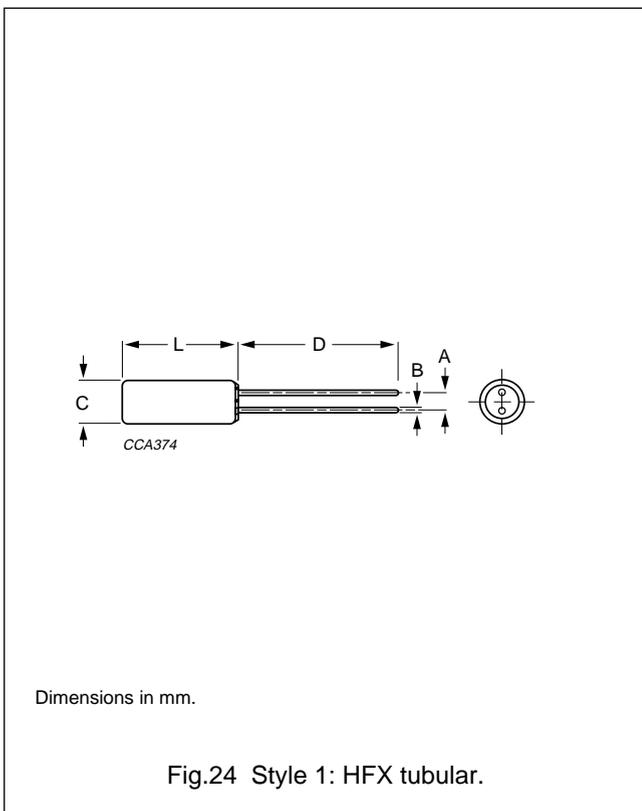
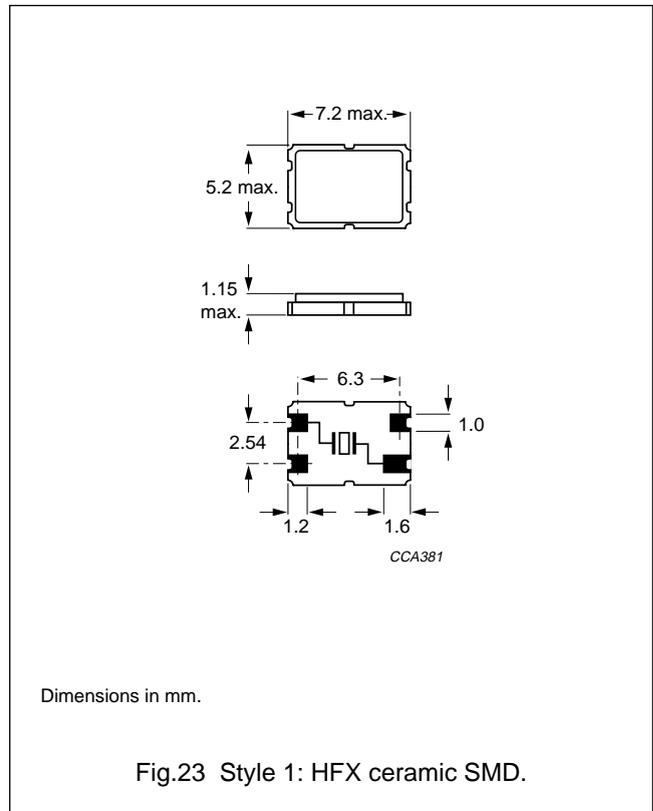
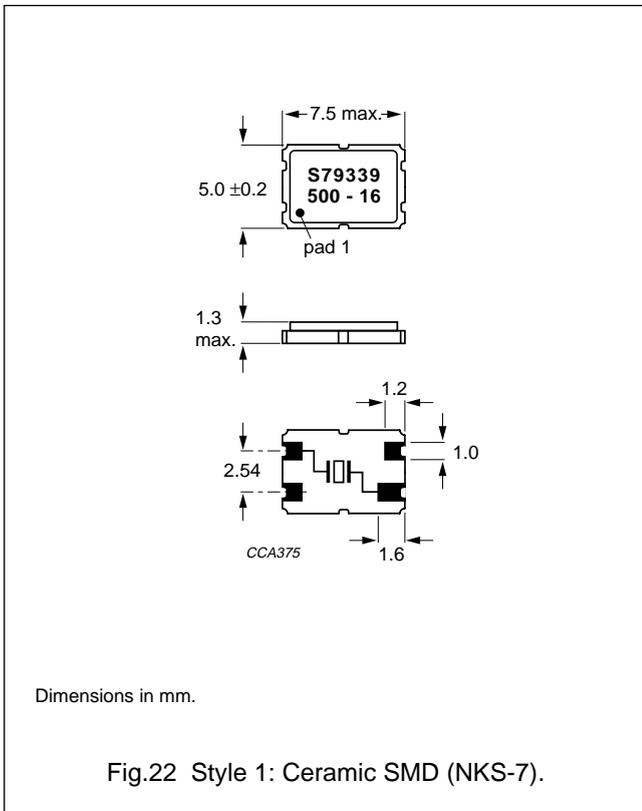
Quartz crystals

Overview of holder types



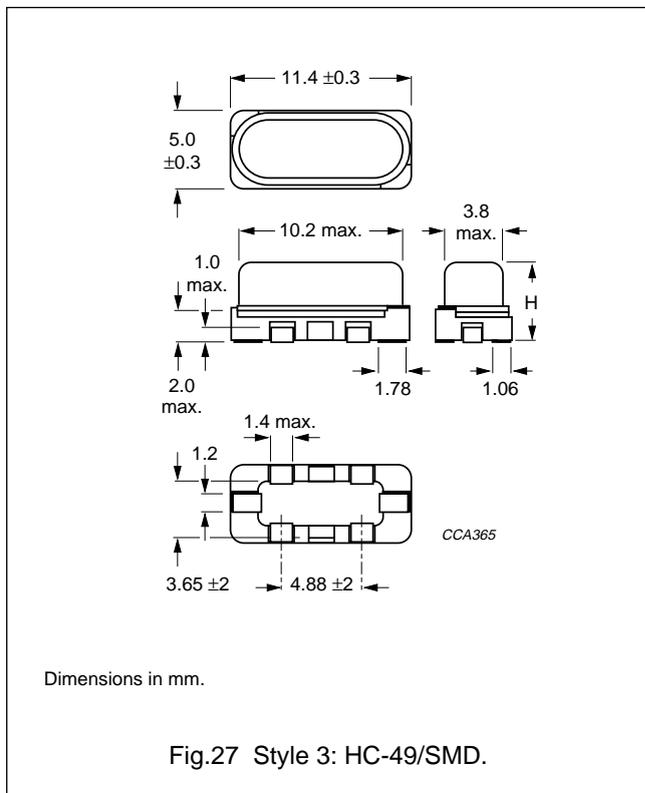
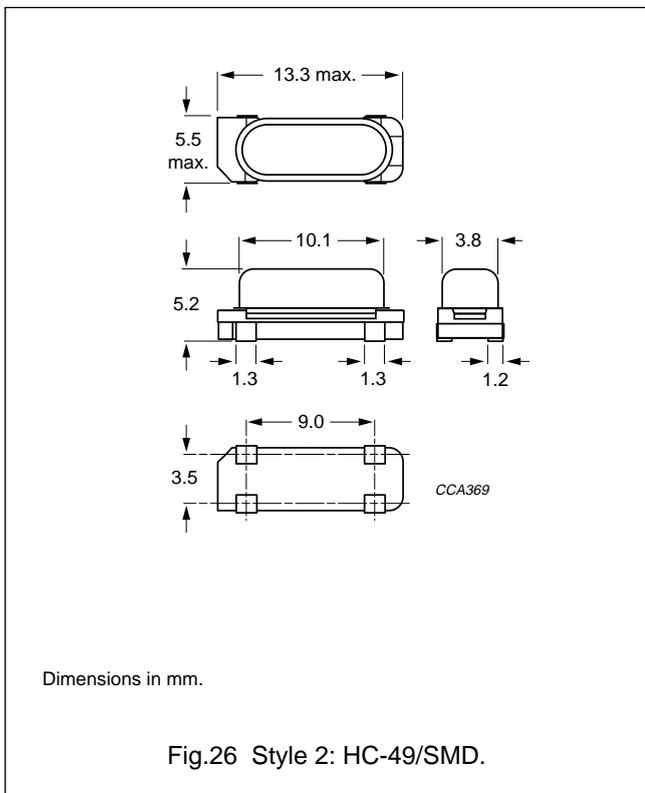
Quartz crystals

Overview of holder types



Quartz crystals

Overview of holder types



CROSS REFERENCE OF HOLDER TYPES

Corresponding IEC, DIN and MIL type numbers.

| HOLDER TYPE | IEC 122-3 | DIN 45110 | MIL 3098 | OTHERS ⁽¹⁾ |
|-------------------|-----------|-----------|----------|-----------------------|
| HC-6/U | AA | K1A | HC-6/U | – |
| HC-26/U | CY | R2A | HC-26/U | – |
| HC-27/U | DA | Q1A | HC-27/U | – |
| HC-27/U, extended | DB | Q1B | HC-28/U | – |
| HC-29/U | CZ | R1A | HC-29/U | – |
| HC-33/U | DZ | K6B | HC-51/U | – |
| HC-45/U | EB; EK | N4B | HC-52/U | UM-1 |
| HC-49/U9 | – | – | – | – |
| HC-49/U11 | EH | M4B | HC-49/U | HC-43/U |
| HC-49/U13 | DP | M4C | HC-49/U | HC-18U |
| HC-50/U13 | DQ | M3C | HC-42/U | – |
| RW-36 | DN | K3A | HC-48/U | HC-36/U |
| RW-10 | DS | K4A | – | – |

Note

1. Corresponding numbers may have different sealing techniques.