

1. MOUNTING CLIPS

Mounting clips are installed on the receptacle to mount the connector. To meet design needs, the clips are available in several configurations and come in plastic, stainless steel, or steel with zinc plating. Clips are used on DEUTSCH products DT, DTM, DTP, DTCE, DTHD.

| Part Number | Mounting Direction | Material | Plating ¹ Color | Mounting Hole mm [in] | Cavity Arrangement |
|---|-----------------------|--------------------|-------------------------------|--------------------------|---|
| 1027-001-0800 | Straight | Stainless Steel | None | 11 [.433] | DT8pin only |
| 1027-003-1200 | | | | | DT2,3,4,6,12 |
| 1027-005-1200 | | | | 13 [.512] | DTM, DTP, DTCE, DTHD |
| 1027-006-0800 | | | | | DT8pin only |
| 1027-002-0800 | | Steel | Zinc¹ Yellow | | DT8pin only |
| 1027-004-1200 | | | | | DT2,3,4,6,12 DTM, DTP, DTCE, DTHD |
| 1027-014-0800 | | | | 8.2 [.323] | DT8pin only |
| 1011-026-0205 | | PA66 | Gray | 5.08 [.200] | DT2,3,4,6,12 DTM, DTP, DTCE, DTHD |
| 1011-027-0805 | | | | | DT8pin only |
| 1011-030-0205 | | | Black | T-Stud Mount | DT2,3,4,6,12 DTM, DTP, DTCE, DTHD |
| 1011-310-0205 ² 1924487-2 | | | | Fir-Tree Mount | DT2,3,4,6,12 DTM, DTP, DTCE, DTHD |
| 1027-008-1200 | Side | Steel | Zinc¹ Yellow | 11 [.433] | DT2,3,4,6,12 |
| 1027-017-1200 | | | | 8.2 [.323] | DTM, DTP, DTCE, DTHD |



Note: 1. Zinc is RoHS compliant

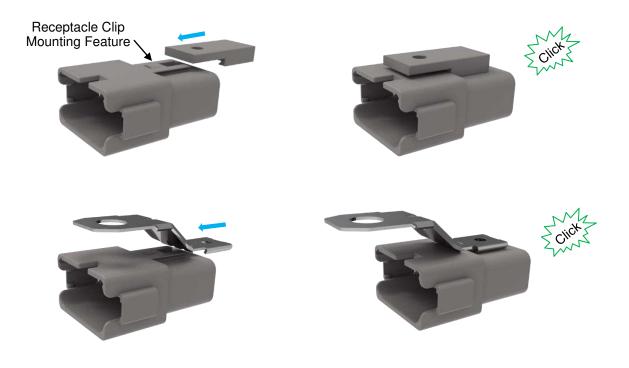
2. 1011-310-0205 has 50N [11.2lbf] connector retention

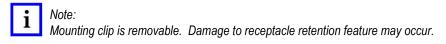




2. MOUNTING CLIP INSTALLATION (DT SHOWN AS EXAMPLE)

To install a clip onto a receptacle, first align the clip mounting features of the housing with the clip. Then push the clip straight onto the back of the connector until a positive stop and a snap is felt. Clip retention force is 89N [20Lbf] minimum, except 1011-310-0205 is 50N [11.2 Lbf] minimum.







3. REVISION SUMMARY

| Revision | Brief Description of Change | Date | Approver |
|----------|--|------------|----------|
| А | Initial Release | 2019-12-12 | D. Meyer |
| В | Page 2: Corrected the note at bottom of page to read "Mounting clip is removable. Damage to receptacle retention feature may occur." | 2020-01-17 | D. Meyer |
| | | | |