1. **DO NOT SCALE FROM THIS PRINT**

2. **REVISION AX**

3. **THIS PRINT**

4. **DO NOT**

5. **C**

6. **C**

7. **15.** The Products with option -DS and -SS should be packaged in bubble bags.

8. **14.** Cut length is assembly length minus overall length subtractor.

9. **13.** -TC TEFLON use for double ended assemblies only,

10. **12.** Note deleted.

11. **11.** 3LB MIN wire crimp strength for -30 AWG and 4.5LB MIN wire crimp strength for -28 AWG.

12. **10.** Refer to crimp specifications print for crimp and strip dimensions, tolerances, tooling and its requirements.

13. **9.** Note deleted.

14. **8.** For lengths less than 12 in, tolerance shall be +/- .125. For other lengths, tolerance shall be +/- .2%.

15. **7.** Note deleted.

16. **6.** Part(s) to be individually packaged in a **ASBBLTXXXXX BUBBLE BAG**.

17. **5.** Tinned copper wire is RoHS compliant.

18. **4.** All finished goods are to be electrical tested including Hi-Pot test at 1000 Volts DC. After final electrical test, label each assembly with a label-et stamp on the body.

19. **3.** Contact must be inserted until retention feature locks into place.

20. **2.** Minimum pullout force: 3.0 LBS [13.3 N].

21. **1.** Represents a critical dimension.

**NOTES:**

22. **2.** Minimum pullout force: 3.0 lbs [13.3 N].

23. **3.** Contact must be inserted until retention feature locks into place. All finished goods are to be electrical tested including Hi-Pot test at 1000 Volts DC. After final electrical test, label each assembly with a label-et stamp on the body.

24. **5.** Tinned copper wire is RoHS compliant.

25. **6.** Parts to be individually packaged in a **ASBBLTXXXXX BUBBLE BAG**.

26. **7.** Note deleted.

27. **8.** For lengths less than 12 in, tolerance shall be +/- .125. For other lengths, tolerance shall be +/- .2%.

28. **9.** Note deleted.

29. **10.** Refer to crimp specifications print for crimp and strip dimensions, tolerances, tooling and its requirements.

30. **11.** 3LB MIN wire crimp strength for -30 AWG and 4.5LB MIN wire crimp strength for -28 AWG.

31. **12.** Note deleted.

32. **13.** -TC TEFLON use for double ended assemblies only.

33. **14.** Cut length is assembly length minus overall length subtractor.

34. **15.** The products with option -DS and -SS should be packaged in bubble bags.
TABLE 4

SFSD color coded wire sequence

<table>
<thead>
<tr>
<th>COLOR</th>
<th>brown</th>
<th>red</th>
<th>orange</th>
<th>yellow</th>
<th>green</th>
<th>violet</th>
<th>gray</th>
<th>white</th>
<th>black</th>
<th>blue</th>
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</tbody>
</table>

FIG 5
-SR: SINGLE END WITH RETENTION LATCH
SFSDX-05-28-XX-XX-XX-XX-SR SHOWN
(ONLY AVAILABLE ON -02 THRU -50 POS)
(SAME AS FIG 1, UNLESS OTHERWISE STATED)

FIG 6
-DR: DOUBLE END WITH RETENTION LATCH
SFSDX-05-28-XX-XX-XX-XX-DR SHOWN
(ONLY AVAILABLE ON -02 THRU -50 POS)
(SAME AS FIG 1, UNLESS OTHERWISE STATED)