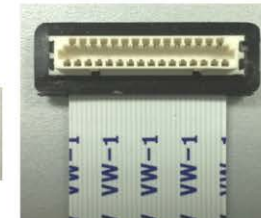
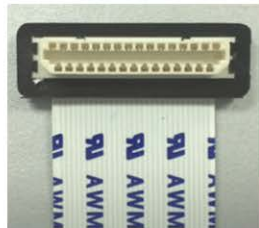
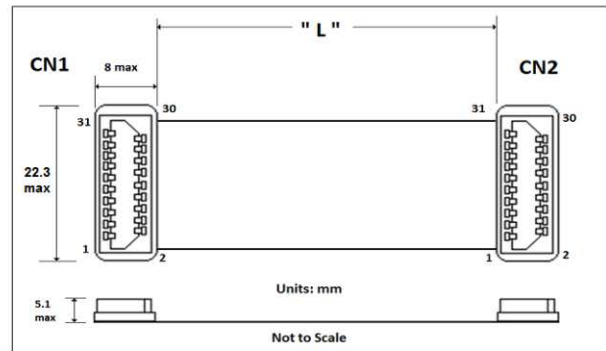


- |            |            |
|------------|------------|
| <b>CN1</b> | <b>CN2</b> |
| 1          | 1          |
| 2          | 2          |
| 3          | 3          |
| 4          | 4          |
| 5          | 5          |
| 6          | 6          |
| 7          | 7          |
| 8          | 8          |
| 9          | 9          |
| 10         | 10         |
| 11         | 11         |
| 12         | 12         |
| 13         | 13         |
| 14         | 14         |
| 15         | 15         |
| 16         | 16         |
| 17         | 17         |
| 18         | 18         |
| 19         | 19         |
| 20         | 20         |
| 21         | 21         |
| 22         | 22         |
| 23         | 23         |
| 24         | 24         |
| 25         | 25         |
| 26         | 26         |
| 27         | 27         |
| 28         | 28         |
| 29         | 29         |
| 30         | 30         |
| 31         | 31         |

CN1 = DF9-31S-1V MOLDED TO FFC  
 CN2 = DF9-31S-1V MOLDED TO FFC  
 FFC INSULATION = UL20624  
 FLAT CONDUCTOR = TIN PLATED COPPER  
 LENGTH "L" = 250mm +/- 2.5mm  
 100% Test for Electrical Continuity.

**FFC DIMENSIONS:**  
 PITCH = 0.5 mm  
 CONDUCTOR WIDTH = 0.30mm  
 CONDUCTOR THICKNESS = 0.035mm  
 TOTAL PITCH = 15 mm  
 WIDTH = 16 mm  
 MARGIN = +/- 0.15

RoHS Compliant



DWG BY: PT	DATE: 8/7/14	DRAWINGS ARE NOT TO SCALE. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED. ALL TOLERANCES ARE +/- 0.50" UNLESS OTHERWISE SPECIFIED
CHK BY:	DATE:	
APPR: -	DATE: -	

REVISION HISTORY			
REV		DATE	APPROVED
---	Drawing Update	8/7/14	PT



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**QD4560-10**