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Technical drawing of the Delem 1071-001/B cable assembly, showing dimensions and components.

Dimensions:

- Total length: 160 ± 5
- Distance from left connector to start of main cable: 4 ± 1
- Distance from end of main cable to right connector: 30 REF

Components and Callouts:

- Left Connector:** 15 pins, green triangle symbol.
- Central Cable:** 16 conductors, red line.
- Right Connector:** 16 pins.
- Label:** dd-mm-yy TESTED
Delem
1071-001/B
- Callout 1:** UNC 4-40 CLINCH NUT
- Callout 2:** RED LINE
- Callout 3:** 16
- Callout 4:** 15
- Callout 5:** 9
- Callout 6:** 8
- Callout 7:** 1
- Callout 8:** 1
- Callout 9:** 2
- Callout 10:** 3
- Callout 11:** 4
- Callout 12:** 5

NOTES:

1. TEST: 100% CONTINUITY TEST.
CONNECTION RESISTANCE: 0.075 OHM MAX.
HI-POT TEST: DC 300V/10ms
INSULATION RESISTANCE: 10M OHM MIN.

2. PART NUMBER SCHEME FOR CABLE ASSEMBLY:

10116126-P XXXX Y Y LF

LF
NOT APPLICABLE TO THIS ASS'Y
NOT APPLICABLE TO THIS ASS'Y
LENGTH: (METERS & CENTIMETERS)
0016: 0 METER 16 CENTIMETERS
WIRE SIZE P:28AWG

3. Soldering around the nuts!
D-Sub inserts withstand maximum 0.7NM torque in clockwise and anti-clockwise direction.
4. ROHS COMPLIANCE

rev	ecn no	dr	date
A	N10-0399	JY	2010-11-24
B	N10-0414	JY	2010-12-10
C	N11-0136	JY	2011-03-10
D	EDN-ELX-N-15938-1	SHI	2013-09-26
-	-	-	-
-	-	-	-
-	-	-	-

Material		SEE NOTES		Spec ref			
Mat code		-		surface 	tolerance	projection 	MM 
Heattreat		-					
Plating/Finish		-					
Dr	Harry Shi	2013-09-26				size A4	Scale 1:1
Eng	Harry Shi	2013-09-26	Product family C&A				
Chr	Harry Shi	2013-09-26	Model Name				
Appr	Jackson Wang	2013-09-26	Model Revision				
					ECN		ECN-ELX-N-15938-1
					REL Level		
		title QUICKIE 16P RIBBON CABLE ASSEMBLY			dwg no 10116126		Rev. D
Pro/E file		catalog no -			CUSTOMER		sheet 1 of 1