



TEST SUMMARY

SFP - INSULATION RESISTANCE

1.0 SCOPE

This Test Summary covers Insulation Resistance Measurements between adjacent contacts for the SFP Assembly series.

2.0 PRODUCT DESCRIPTION

2.1 PRODUCT NAME AND PART NUMBER(S)

74441-****

2.2 DIMENSIONS, MATERIALS, PLATINGS AND MARKINGS

Refer to the appropriate sales drawings for information on dimensions, materials, platings and markings.

2.3 PRODUCT SPECIFICATION TITLE AND DOCUMENT NUMBER

PS-74441-001

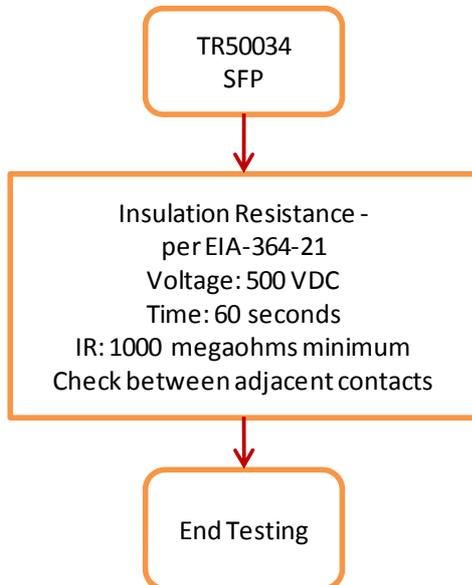
3.0 APPLICABLE DOCUMENTS AND SPECIFICATIONS

3.1 TESTING PROCEDURES AND SEQUENCES

3.1.1 Sample Preparation

None

3.1.2 Test Plan



<u>REVISION:</u> A	<u>ECR/ECN INFORMATION:</u> EC No: UCP2012-1248 DATE: 2011/09/09	<u>TITLE:</u> TEST SUMMARY SFP – INSULATION RESISTANCE	<u>SHEET No.</u> 1 of 2
<u>DOCUMENT NUMBER:</u> TS-74441-0003	<u>CREATED / REVISED BY:</u> Marcus Ibarra	<u>CHECKED BY:</u> Scott Dannelley	<u>APPROVED BY:</u> Steve Miller



TEST SUMMARY

3.1.3 Test Results

	IR (Mega ohms)
MINIMUM	726000
MAXIMUM	696000000
RANGE	695000000
AVERAGE	61500000
ST. DEV.	103000000
N	108

4.0 CONCLUSION

The SFP connector series met the Insulation Resistance requirement of 1,000 Mega ohms minimum between adjacent contacts.

5.0 FIXTURES AND TEST EQUIPMENT

Equipment ID	Description
455	High Resistance Meter

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