

Table of Contents

1 Introduction

1.1 Purpose and Scope of Document	1-1
1.2 Organization	1-1

2 General Information

2.1 Product Description	2-1
2.2 Operating Environment	2-1

3 Requirements

3.1 Features	3-1
3.2 Dimensions	3-1
3.3 Mechanical Performance	3-1
3.3.1 Tensile Strength	3-1
3.3.2 Elongation	3-1
3.3.3 Insertion Force	3-2
3.3.4 Bending	3-2
3.4 Environmental Performance	3-2
3.4.1 Plastic Components	3-2
3.4.2 Metal Components	3-2
3.5 Product Marking	3-2
3.6 Product Packaging and Marking	3-2
3.7 Shipping	3-3
3.8 Quality Assurance	3-3

4 Performance Verification Test Procedures

4.1 Tensile Strength	4-1
4.2 Elongation	4-1
4.3 Insertion Force	4-1
4.4 Bending	4-1
4.5 Oven Aging	4-2
4.6 UV/Condensation Exposure	4-2
4.7 Chemical Resistance	4-2
4.8 Corrosion Resistance	4-2

5 References