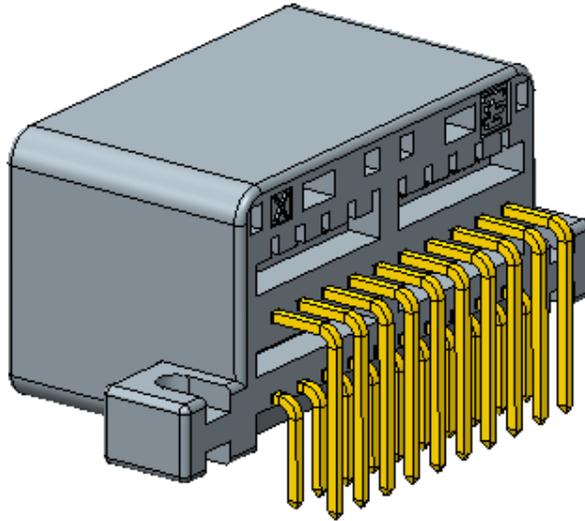

040 MLC MK2 20POS CAP ASSY H TIN

PRODUCT SPECIFICATION



1. Scope:

This specification covers the requirements for product performance, test methods and quality assurance provisions of 040 Series Multi Lock I/O 20p Horizontal Connector MK- II. Applicable product description and part numbers are as shown below.

PART NUMBER.	Description
x-173681-x	Receptacle Contact (0.3~0.5 mm ^φ)
x-175967-x	20Pos. Plug Housing
1952059-x	20Pos. Cap Housing (Horizontal Type)

2. Applicable Documents : Refer Product spec 108-5281 for applicable documents

3. Requirements**3.1 Design and Construction**

Product shall be of the design, construction and physical dimensions specified in the applicable product drawing.

3.2 Materials:

A. Contact:

Tab Contact: Plain brass with Selective-Tin over nickel underplate

Receptacle contact: Pre-tinned phosphor bronze strip, or plain phosphor bronze strip with selective gold plating over nickel underplate

B. Housing: Polybutylene terephthalate (PBT) with 15% GF

3.3 Ratings: Temperature Rating: -30°C to 105°C.

3.4 Performance and Test Descriptions: Refer Product spec 108-5281 for performance & Test description