PRODUCT SPECIFICATION

COSMETIC SPECIFICATION

1.0 SCOPE
This applies to all TBO products.

2.0 PURPOSE
To define acceptability criteria for cosmetic issues

3.0 REFERENCE MATERIAL NUMBERS
This applies to all TBO products.

4.0 DEFINITIONS
Not applicable.

5.0 PROCEDURES

Color:
The use of color in the plastic component of connectors is for product identification only and not for aesthetic purposes. Lot-to-lot shade variations are acceptable and do not affect the form, fit, or function of the connectors. The specification only specifies the color, not the shade of the color. Color is considered a reference specification with no additional specific requirements.

Plating Appearance:
Matte tin: Matte tin has a dull, non-reflective surface that varies in color from ash-white to mid-gray. Lot-to-lot shade variations are acceptable and do not affect the form, fit, or function of the connectors.
Matte tin is inherently soft and susceptible to handling damage that can cause superficial blemishes which are easily seen by the naked eye due to non-reflective surface. Superficial blemishes do not affect the form, fit, or function of the connectors.