



Update Project Proposal: SFF-TA-1037 Connectors For Pluggable Multi-Purpose Module (PMM)

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Presenter: Zhineng Fan [Amphenol]

Supporters: Zhineng Fan [Amphenol] Thomas Ng [Intel], Devang Soparkar [Microsoft]

Update Project Proposal: SFF-TA-1037

- Add two more host board thickness options for straddle mount connector configuration. Adjust 3.05mm tolerance.
- Add AIC thickness to the type identification
- The released Rev 1.1 document has “draft” word on the top of each page. It will be removed in the next release.
- Editor(s): Zhineng Fan
- Supporters: Minimum 3 member companies required (can include editor's company)
 1. Amphenol
 2. Intel
 3. Microsoft

Add Host Board Thickness Options

- Add 1.57mm and 1.93mm host board thickness option for straddle mount connector configuration in Table 5-2
- Adjust 3.05mm tolerance to align with TA-1002

Table 5-2 Straddle Mount Host Board Thickness and Offset Variants (mm)

DIM T (Host Board Thickness)	DIM U (Offset)
<u>1.57±0.15 (.062")</u>	<u>0.00(0.000")</u>
<u>1.93±0.19 (.076")</u>	<u>0.30(0.000")</u>
2.36±0.23 (.093")	0.00 (0.000")
2.55±0.23 (.100")	0.00 (0.000")
3.05± 0.23 (.120")	0.00 (0.000")

0.25

Type Identification

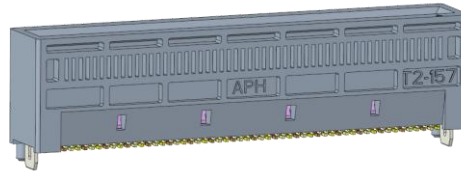
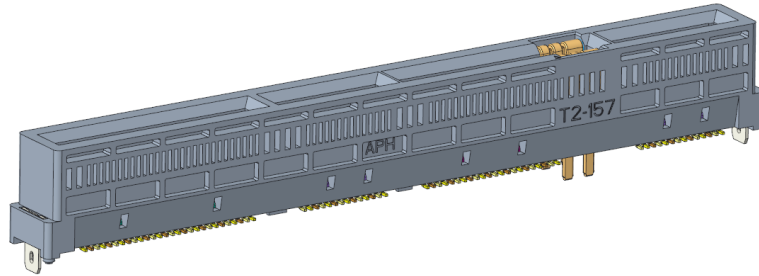
- Add 3 digits AIC thickness to the ground type code

High Speed Connectors

Tx-xxx

157: For 1.57mm AIC thickness

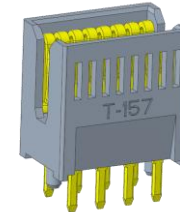
- 1: Ground not linked
- 2: Ground linked



Power Connector

T-xxx

157: For 1.57mm AIC thickness





Thank You

SNIA SFF Chair Contact: sff-chair@snia.org

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