

180-122  
**GHD • Glenair High Density  
 Fiber Optic Connection System**  
 Materials and Finishes • Insert Arrangements



**GHD materials and finishes, and insert arrangements**

Table I: Material and Finish		
Code	Material	Finish Description
M	Aluminum Alloy	Electroless Nickel
MT		Nickel - PTFE, Grey
NF		Cadmium, Olive Drab
ZNU		Zinc-Nickel, Black Zinc-Nickel, Black
ZR		Zinc-Nickel, Black (RoHS)
XM	Composite	Electroless Nickel
XMT		Nickel - PTFE, Grey
XW		Cadmium, Olive Drab
XZN		Zinc-Nickel, Black
ZL	Stainless Steel	Electro-Deposited Nickel
Z1		Passivate

Table II: Insert arrangements			
<p>Alignment Pin, Small            Alignment Pin, Large</p> <p>Shell Size 11            Arrangement 4</p>	<p>Shell Size 13            Arrangement 6</p>	<p>Shell Size 15            Arrangement 16</p>	<p>Shell Size 17            Arrangement 22</p>
<p>Shell Size 19            Arrangement 30</p>	<p>Shell Size 21            Arrangement 40</p>	<p>Shell Size 23            Arrangement 52</p>	<p>Shell Size 25            Arrangement 70</p>
<p>Plug face marking with removable alignment sleeve retainer (ASR) shown. Receptacle face - opposite.            ASR includes two guide pins and a threaded center jackscrew.</p>			