Material:

Shell - Steel, tin plated

Shields - Steel, tin plated Contacts/Ferrules - Purchased

separately. See page 45

Insert - Thermoplastic, 94V-0, black



Personal Systems Products Computer Industry

Input/Output (I/O) Connectors

Subminiature D Connectors HDP-22 for Crimp Snap- In Contacts (AMPLIMITE)



Material: Shell - Steel tin plated Insert - Thermoplastic, 94V-0, black Contacts/Ferrules - Purchased separately. See page 45

Plug (With Grounding Indents)





Receptacle

Shell Size	No. of Pos.	Part Numbers	
		Plug	Receptacle
1	15	748364-1	748565-1
2	26	748365-1	748566-1
3	44	748366-1	748567-1
4	52	748367-1	748568-1
5	78	748368 1	748569-1

Note: Plugs accept Size 22 DF pin contacts, and receptacles accept Size 22 DF socket contacts.

Product Facts:

- Approximately 66% higher density than HD-20 Subminiature D connectors
- Lower cost commercial version of the military approved series 90 family
- Available with shielding overmold hardware and shielding enclosure kits
- Can use numerous standard HD-20 cable clamps and mating hardware
- Low-cost, high performance, precision-formed crimp contacts
- Intermateable with any size 22 subminiature D connector dimensionally complying with MIL-C-24308







Shielding Hardware Kits — **Plugs**



Shielding Hardware Kits — Receptacles



Each Kit Contains: Connector

- Inner Shield
- **Outer Shield**

heli	No. of	Kit Numbers	
Size	Pos.	Plug	Receptacle
1	15	748468-1	748634-1
2	26	748469-1	748635-1
3	44	748470-1	748636-1
4	62	748471-1	/48637-1
5	78	748472-1	748638-1

- 1.Plugs accept Size 22 DF pin contacts, and receptacles accept Size 22 DF socket contacts.
- 2. Components of the kits are shipped unassembled and bulk-packaged in quantities of 100 pieces

Note:

BLUE part numbers indicate 2D geometry and 3D CAD models that are included on CD-ROM.