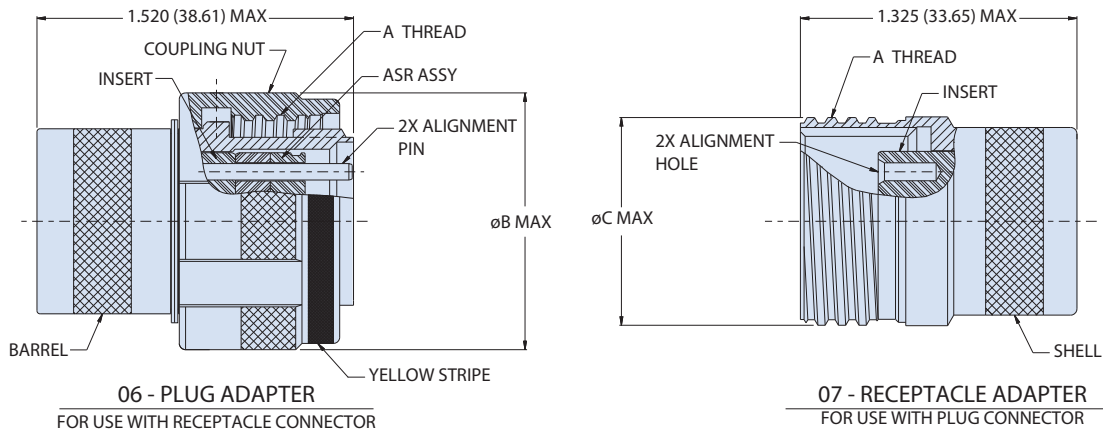
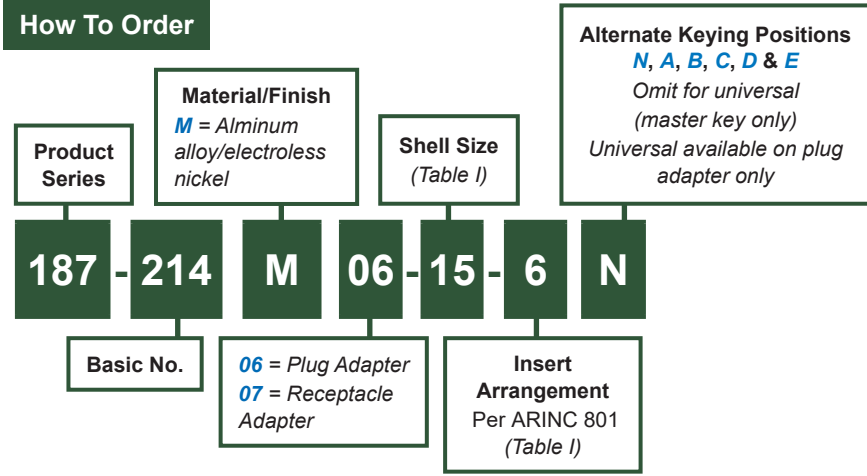


**187-214**  
**Fiber Optic Test Adapter, Plug and Receptacle**  
**For ARINC 801 Fiber Optic Connectors**



Test Probes  
and Kits

**ARINC 801 test adapter, plug and receptacle**

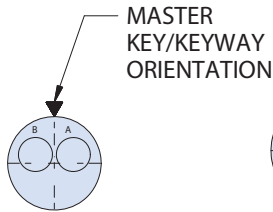
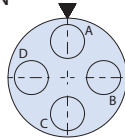
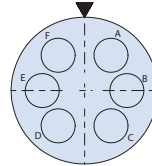
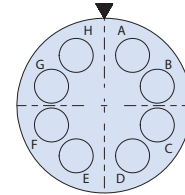
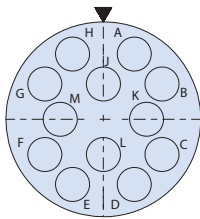
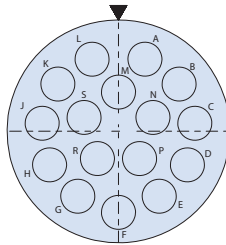
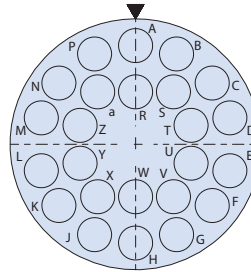
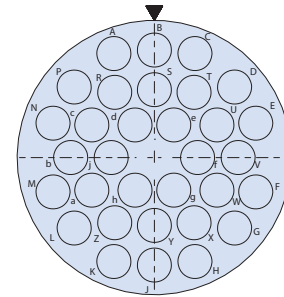


**07 Receptacle and 06 Plug Adapter**  
**U.S. PATENT NO. 5,960,137**

Dimensions					
Shell Size	Shell Size Code	No of Contacts	A Thread 0.P-0.3L-TS-2	Ø B	Ø C
11	B	4	0.7500	0.984	0.750
13	C	6	0.8750	1.157	0.875
15	D	16	1.0000	1.280	1.000
17	E	22	1.1875	1.406	1.188
19	F	30	1.2500	1.516	1.250
21	G	40	1.3750	1.642	1.375
23	H	52	1.5000	1.768	1.500
25	J	70	1.6250	1.890	1.625

Test Probes  
and Kits


187-214

**Fiber Optic Test Adapter, Plug and Receptacle  
For ARINC 801 Fiber Optic Connectors**
**ARINC 801 insert arrangements**

SHELL SIZE 11  
ARRANGEMENT 2

SHELL SIZE 13  
ARRANGEMENT 4

SHELL SIZE 15  
ARRANGEMENT 6

SHELL SIZE 17  
ARRANGEMENT 8

SHELL SIZE 19  
ARRANGEMENT 12

SHELL SIZE 21  
ARRANGEMENT 16

SHELL SIZE 23  
ARRANGEMENT 24

SHELL SIZE 25  
ARRANGEMENT 32
**RECEPTACLE INSERT REAR FACE SHOWN  
PLUG REAR FACE - OPPOSITE**

CAVITY KEYWAYS NOT SHOWN FOR CLARITY

**Notes**

- Materials and Finish  
Barrel, shell: aluminum alloy/nickel  
Coupling nut: high-grade rigid dielectric  
Insert: high-grade rigid dielectric, aluminum alloy/ anodized, or aluminum alloy/electroless nickel - Mfr's Option  
Alignment Sleeve: Zirconia Ceramic  
Contact retention clip: copper alloy  
Alignment sleeve retainer (ASR): aluminum alloy/anodized or aluminum alloy/electroless nickel - Mfr's option  
Insert retainer: aluminum alloy/anodized  
Miscellaneous hardware: SST passivate
- Connector adapters designed for use with Glenair 187-214ASR
- Alignment sleeve retainer (ASR) is supplied with plug adapter only. To order separately, see Glenair drawing 180-214ASR
- "For fiber optic test probe jumper, see Glenair drawings:
  - FA00861 = Non-keyed probe (181-061), PC polish
  - FO04309 = Keyed probe (181-062), APC polish

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