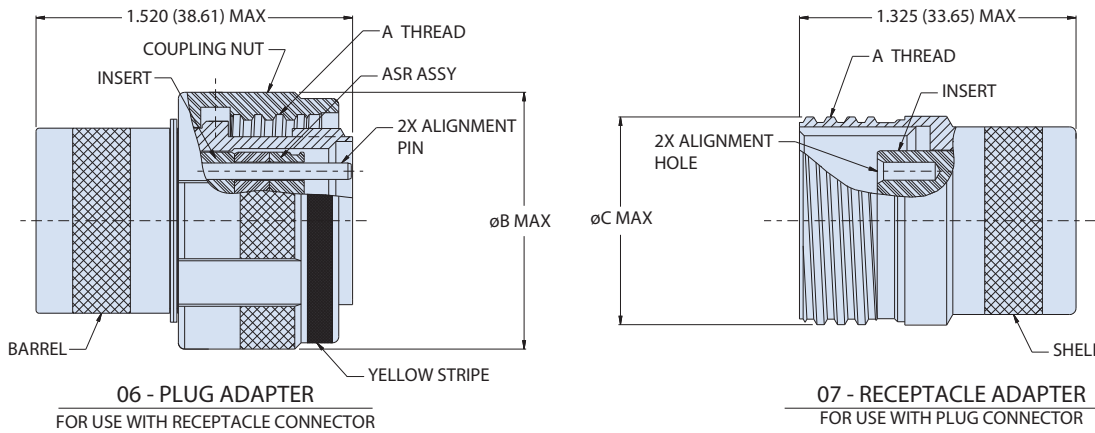


187-214 Fiber Optic Test Adapter, Plug and Receptacle for ARINC 801 Fiber Optic Connectors

ARINC 801 test adapter, plug and receptacle

HOW TO ORDER						
Sample Part Number	187-214	M	06	15	6	N
Basic Number	187-214 Fiber Optic Test Adapter, Plug and Receptacle					
Material/Finish	M = Aluminum alloy/electroless nickel					
Connector Style	06 = Plug Adapter 07 = Receptacle Adapter					
Shell Size	See Dimensions table					
Insert Arrangement	Per MIL-STD-1560					
Alternate Keying Position	N, A, B, C, D & E Omit for universal (master key only) Universal available on plug adapter only					

KITS AND TOOLS



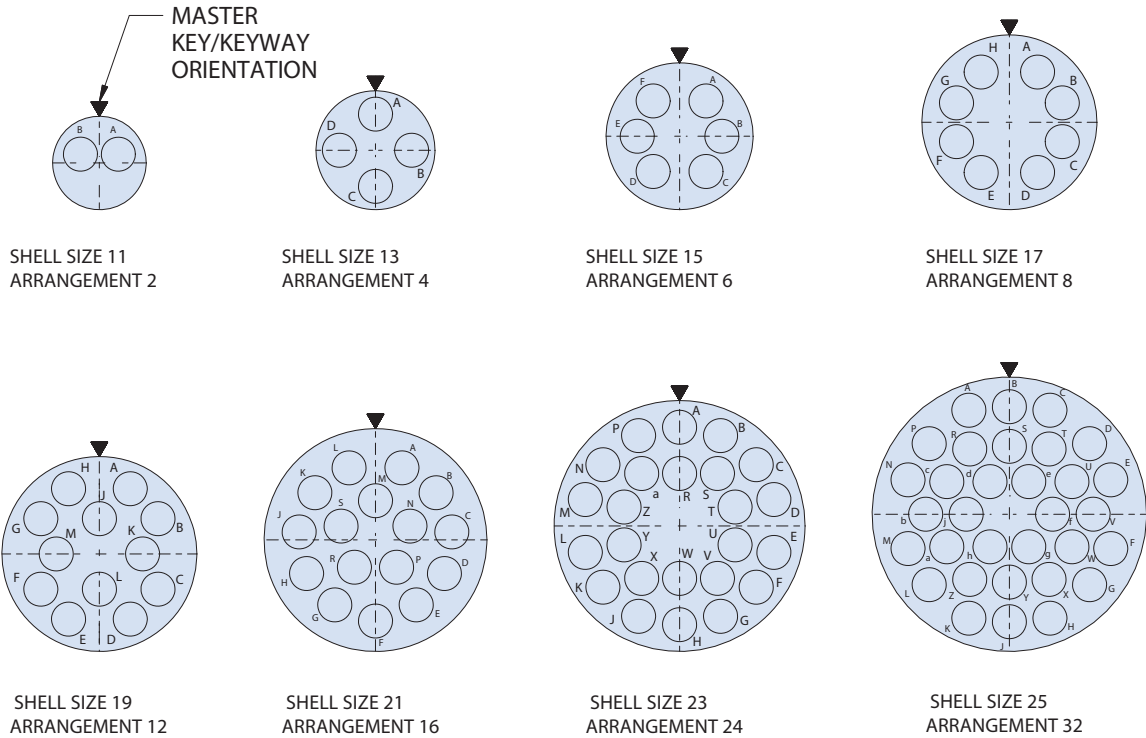
07 Receptacle and 06 Plug Adapter U.S. PATENT NO. 5,960,137

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

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

KITS AND TOOLS

ARINC 801 insert arrangements



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