





SERIES 151 MIL-DTL-55116 QPL MIL-DTL-55116 QPL Audio Frequency Connectors












Selection Guide



Glenair offers a series of qualified MIL-DTL-55116 audio plugs and receptacles in all standard configurations: field-serviceable plug, plug with overmold adapter, in-line receptacle with wire strain relief, and radio-mount jam nut receptacle. Our family of special-purpose derivatives features performance IAW M55116 specifications with options not available in the mil-spec, and a complement of connector accessories is available including adapters, dummy receptacles, and protective covers.

Series 151 MIL-DTL-55116 Selection Guide				
Part Description	Glenair P/N	Mil P/N, "U" designator	Mates with	Page
 Audio plug, field-serviceable with wire strain relief and rigid contacts, crimp (COTS) and solder cup	151-001	M55116/1 - /4 U-229	152-003 HiPer 55116 type jam nut receptacle 152-004 HiPer 55116 type in-line receptacle 151-003 standard 55116 type jam nut receptacle 151-004 standard 55116 type in-line receptacle any M55116 receptacle	20
 Audio plug with overmold adapter and rigid contacts, crimp (COTS) and solder cup	151-002	M55116/5 - /8 U-182		21
 Radio-mount Jam Nut receptacle with non-rigid spring contacts	151-003	M55116/9 - /10 U-183	152-001 HiPer 55116 type plug 152-002 HiPer 55116 type plug 151-001 standard 55116 type plug 151-002 standard 55116 type plug any M55116 plug	22
 In-line receptacle with wire strain relief and non-rigid spring contacts, crimp (COTS) and solder	151-004	M55116/11 - /14 U-228		23

Series 151 MIL-DTL-55116-Type Special Connectors, Adapters, and Accessories Selection Guide				
Part Description	Glenair P/N	Corresponding Mil P/N, "U" designator	Mates with	Page
 All-metal audio plug with wire strain relief	151-015	M55116/1 - /4 type U-229	152-003 HiPer 55116 type jam nut receptacle 152-004 HiPer 55116 type in-line receptacle 151-003 standard 55116 type jam nut receptacle 151-004 standard 55116 type in-line receptacle any M55116 receptacle	24
 Audio plug with integral configurable 90° backshell	157-008	N/A		25
 Radio-mount jam nut audio receptacle with PC tails	151-005	M55116/9 - /10 type U-183	152-001 HiPer 55116 type plug 152-002 HiPer 55116 type plug 151-001 standard 55116 type plug 151-002 standard 55116 type plug any M55116 plug	26
 Radio-mount jam nut audio receptacle with PC tails and 3 ground pins	151-010			27
 Audio connector feed-thru adapter, 55116 to D38999	157-005	N/A	Adapts any 151- or 152- series 55116 type plug or any M55116 plug to 09-35 D38999 Series III threaded plug.	28
 Audio connector feed-thru adapter, 55116 to Mighty Mouse 804	157-012	N/A	Adapts any 151- or 152- series 55116 type plug or any M55116 plug to 6-6 Series 804 Mighty Mouse plug	29
 Dummy receptacle for series 151 and 152 plugs	657-098	N/A	Any 151- or 152- series plug Any M55116 plug	30
 Protective covers for series 151 and 152 connectors	667-374 667-355	N/A	Any 151- or 152- series connector Any M55116 connector	31
 Rubber protective cover for series 151 and 152 receptacles	151-008	N/A	Any 151- or 152- series receptacle Any M55116 receptacle	32