



## Fiber Optic Termini Selection Guide

Glenair Part Number	Part Description	Contact Size	Pin / Socket	Connector Series	Product Page
<b>MIL-DTL-38999 Fiber Optic Contacts</b>					
<b>181-001</b>	M29504/5 Socket Terminus	16	Socket	D38999 Series III	C-4
<b>181-002</b>	M29504/4 Pin Terminus	16	Pin	D38999 Series III	C-6
<b>181-035</b>	Socket, Large Core Fiber	16	Socket	D38999 Series III	C-8
<b>181-036</b>	Pin, Large Core Fiber	16	Pin	D38999 Series III	C-9
<b>181-052</b>	Jewel Pin Terminus	16	Pin	D38999 Series III	C-10
<b>181-053</b>	Jewel Socket Terminus	16	Socket	D38999 Series III	C-11
<b>181-048</b>	Sealing Plug	16	Pin	D38999 Series III	C-12
<b>181-065</b>	#20 Pin Terminus	20	Pin	D38999 Series III	C-13
<b>181-066</b>	#20 Socket Terminus	20	Socket	D38999 Series III	C-14
<b>MIL-PRF-28876 Fiber Optic Contacts</b>					
<b>181-039</b>	M29504/14 Pin Terminus	16	Pin	M28876	C-15
<b>181-040</b>	M29504/15 Socket Terminus	16	Socket	M28876	C-16
<b>181-051</b>	M29504/3 Dummy Terminus	16	Dummy	M28876	C-33
<b>Series 80 Mighty Mouse Fiber Optic Contacts</b>					
<b>181-057</b>	Mighty Mouse Pin Terminus	16	Pin	Series 80 Mighty Mouse	C-18
<b>181-075</b>	Mighty Mouse Socket Terminus	16	Socket	Series 80 Mighty Mouse	C-19

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<b>Special Fiber Optic COTS Contacts Size 16 Front Release</b>					
<b>181-011</b>	Front Release Socket with Pressure Sealing O-Ring(s)	16	Socket	COTS	C-20
<b>181-012</b>	Front Release Pin	16	Pin	COTS	C-22
<b>181-051</b>	Dummy Terminus	16	Dummy	COTS	C-33
<b>ARINC Type Fiber Optic Contacts</b>					
<b>181-076</b>	ARINC 801 Terminus	16	Genderless Pin	ARINC 801	C-24
<b>187-079</b>	M29504/6 Pin Terminus	16	Pin	ARINC 404, 600	C-25
<b>187-080</b>	M29504/7 Socket Terminus	16	Socket	ARINC 404, 600	C-26
<b>Glenair High Density (GHD) Fiber Optic Contacts</b>					
<b>181-056</b>	GHD Terminus, Non-keyed	18	Genderless Pin	GHD	C-28
<b>181-047</b>	GHD Terminus, Keyed	18	Genderless Pin	GHD	C-30
<b>181-058</b>	Dummy Terminus	18	Dummy	GHD	C-32
<b>Glenair GFOCA Fiber Optic Contacts</b>					
<b>181-050</b>	GFOCA Terminus		Genderless Pin	GFOCA	C-34
<b>181-059</b>	Dummy Terminus		Dummy	GFOCA	C-36
<b>Next Generation Fiber Optic (NGCON) Contacts</b>					
<b>181-043</b>	M29504/18	16	Genderless Pin	M64266	C-37

