

Twinax Contacts for MIL-DTL-38999

General Description, Application Data - Size 8, cont.

SIZE 8 CONCENTRIC TWINAX CONTACTS FOR USE IN D38999 CONNECTORS

For use with Cable	Size 8 Concentric Twinaxial Contact Part Number (Termination Instruction Sheet)**		Comments	Connector Series
	Pin	Socket		
M17/176-00002	21-033190-625 (L-1253-AG)	21-033191-628 (L-1253-AG)	AS39029/113-625 & /114-628 (Amphenol) Supplied with heat shrink seal	D38999 Series I, III
M17/176-00002, 5PTM1T04-2	21-033190-529 (L-1253-A)	21-033191-530 (L-1253-B)	AS39029/90/91 (Amphenol) Supplied with heat shrink seal	
M17/176-00002	T3-46T08-LD (PN-430)	T3-47T08-LD (PN-430)	M39029/90/91 (Pyle) Supplied with heat shrink seal	
M17/176-00002	21-033190-000 (L-1253-A)	21-033191-000 (L-1253-B)	Without seals	
M17/176-00002	21-033190-001 (L-1253-A)	21-033191-001 (L-1253-B)	Supplied with piggyback grommet seal	
Raychem 10612, 5M2022-003	21-033190-026 (L-1253-AA)	21-033191-026†	Without seals	
Raychem 10614, EPD22189B, 7724C8664, 05A0771, GC875TM24H, T10971	21-033190-022 (L-1253-C)	21-033191-022 (L-1253-D)	Without seals	
Raychem 10613, PAN711-6421, 23089/RC	21-033190-027 (L-1253-K)	21-033191-027 (L-1253-L)	Supplied with heat shrink seal	
Raychem 10613, PAN711-6421, 23089/RC	21-033190-029 (L-1253-K)	21-033191-029 (L-1253-L)	Supplied with piggyback grommet seal	
Raychem 10613, PAN711-6421, 23089/RC	21-033190-030 (L-1253-K)	21-033191-030 (L-1253-L)	Without seals	
GSC-12-2548-00, 7726D0664, ASNE 08072003-09	21-033190-040 (L-1253-S)	21-033191-040 (L-1253-T)	Supplied with heat shrink sleeve	
Axon P517417	21-033190-081 (L-1253-W)†	21-033191-081 (L-1253-Y)†	Supplied with piggyback grommet seal	
Raychem 10612, 5M2022-003	21-033190-261 (L-1253-AA)	21-033191-261†	Supplied with piggyback grommet seal	
Raychem 10612, 5M2022-003	21-033190-262 (L-1253-AA)	21-033190-262†	Supplied with heat shrink seal	
Raychem 10614, 7724C8664	T3-46TB08-LD (PN-494)	T3-47TB08-LD (PN-494)	Without seals	
7820D0111 (20 AWG)	T3-46TC08-LD (PN-537)	T3-47TC08-LD (PN-537)	Without seals	
Gore CXN2268	T3-46TE08-LD (PN-1001)	T3-47TE08-LD (PN-1001)	Short profile Supplied with heat shrink seal (.465)	
M17/176-00002	T3-46TD08-LD (PN-1000)	T3-47TD08-LD (PN-1000)	Short profile Supplied with heat shrink seal (.465)	
M17/176-00002	21-033910-015† (PN-1005)	21-033922-015 (PN-1005)	Short profile Without seals (.263)	
M17/176-00002	21-033617-001 (REF PN-100)	21-033922-015 (PN-1005)	Short profile Supplied with piggyback grommet seal (.465)	
Gore CNX2702	T3-46TF08-LD (PN-1002)	T3-47TF08-LD (PN-1002)	Short profile Supplied with heat shrink seal (.465)	
M17/176-00002		P-209546-27†	Short profile Without seals (.303)	
S280W502-1, Fileca F2709-13-CA, HS5930, Raychem 10602 0024G0024, 0024A0024	21-033190-070 (L-1253-U)	21-033191-070 (L-1253-V)	Without seals	
S280W502-1, Fileca F2709-13-CA, HS5930, Raychem 10602 0024G0024, 0024A0024 Tensolite 24463/9P025x-2(LD)	21-033190-071 (L-1253-U)	21-033191-071 (L-1253-V)	Supplied with piggyback grommet seal	
S280W502-1, Fileca F2709-13-CA, HS5930, Raychem 10602 0024G0024, 0024A0024	21-033190-072 (L-1253-U)	21-033191-072 (L-1253-V)	Supplied with heat shrink seal	
0024A0311, PIC E10244	21-033190-090†	21-033191-090 (L-1253-AD)	Without seals	
0024A0311, PIC E1024	21-033190-091†	21-033191-091 (L-1253-AD)	Supplied with piggyback grommet seal	
0024A0311, PIC E1024	21-033190-092†	21-033191-092 (L-1253-AD)	Supplied with heat shrink seal	
M17/176-00002	21-033190-625 (L-1253-AG)	21-033191-628 (L-1253-AG)	M39029/113-625 & /114-628 Supplied with heat shrink seal	

**Termination instructions are packaged with each contact and can be found on-line at: www.amphenol-aerospace.com/serviceinstructions.asp

† Consult Amphenol Aerospace for current release of this contact or instruction sheet if applicable.

38999

III

HD

Dualok

II

I

SJT

Accessories

Aquacon

Herm/Seal

PCB

**HIGH
SPEED**

Fiber
Optics

Contacts
Connectors
Cables

EMI Filter
Transient

26482
Matrix 2

83723 III
Matrix | Pyle

26500
Pyle

5015
Crimp Rear
Release
Matrix

22992
Class I

Back-
Shells

Options
Others