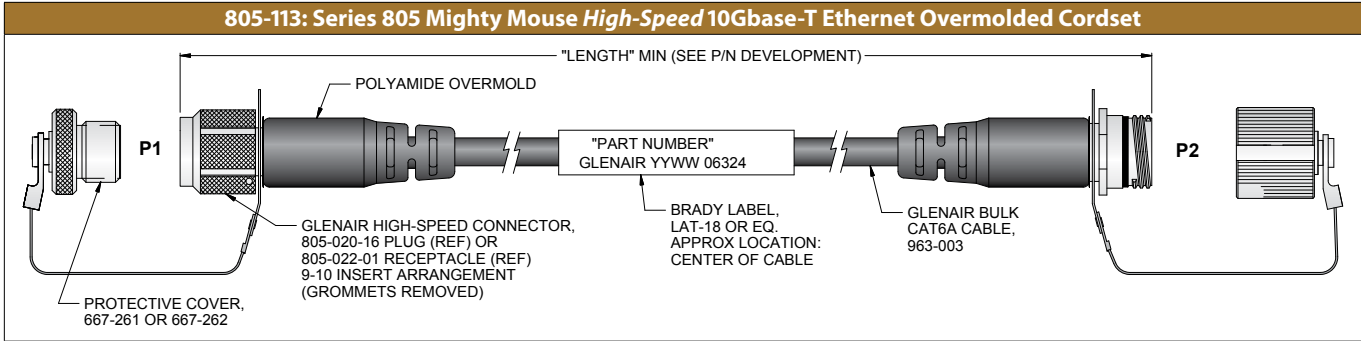# Series 805 10Gbase-T Ethernet Cordsets
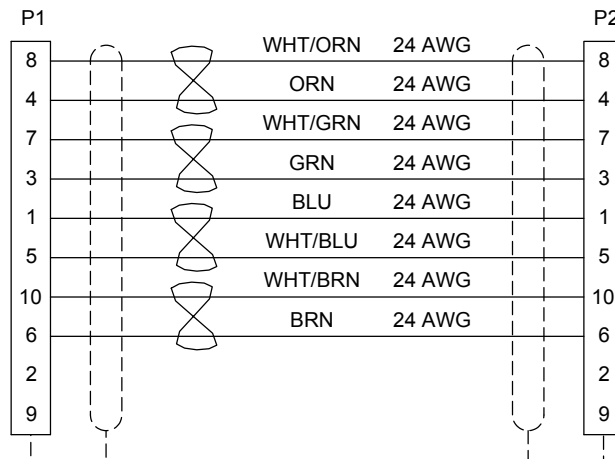
Mighty Mouse *High-Speed* Back–to–Back
10Gbase-T Cordset with Triple-Start ACME Threads
805-113 Ordering Information

805-113: Series 805 Mighty Mouse *High-Speed* 10Gbase-T Ethernet Overmolded Cordset

"LENGTH" MIN (SEE P/N DEVELOPMENT)

POLYAMIDE OVERMOLD

P1

"PART NUMBER"
GLENAIR YYWW 06324

P2

GLENAIR HIGH-SPEED CONNECTOR,
805-020-16 PLUG (REF) OR
805-022-01 RECEPTACLE (REF)
9-10 INSERT ARRANGEMENT
(GROMMETS REMOVED)

BRADY LABEL,
LAT-18 OR EQ.
APPROX LOCATION:
CENTER OF CABLE

GLENAIR BULK
CAT6A CABLE,
963-003

PROTECTIVE COVER,
667-261 OR 667-262

How To Order

Sample Part Number		805-113	-A	D	NF	N	A	-48
Series	**805-113** = Back-to-Back 10Gbase-T Ethernet Overmolded cordset							
P1 Connector	**-A** = Plug, Contacts **-B** = Plug, Socket Contacts							
	-C = Receptacle Pin Contacts **-D** = Receptacle, Socket Contacts							
P2 Connector	**A** = Plug, Pin Contacts **B** = Plug, Socket Contacts							
	C = Receptacle, Pin Contacts **D** = Receptacle, Socket Contacts							
	N = No Connector (Single-Ended)							
Shell Material / Finish	**M** = Aluminum / Electroless Nickel RoHS Compliant							
	NF = Aluminum / Cadmium with Olive Drab Chromate							
	ZNU = Aluminum / Zinc-Nickel with Black Chromate							
	MT = Aluminum / Nickel-PTFE, RoHS Compliant							
	Z1 = Stainless Steel / Passivated RoHS Compliant							
Protective Cover	**P** = Metal Protective Covers Included **N** = No Covers Supplied							
Shell Key Pos. (See Page N3)	**A** (Normal), **B, C, D**							
Length	Overall Length In Inches 78" Max							

WIRING DIAGRAM

P1			P2
8	WHT/ORN	24 AWG	8
4	ORN	24 AWG	4
7	WHT/GRN	24 AWG	7
3	GRN	24 AWG	3
1	BLU	24 AWG	1
5	WHT/BLU	24 AWG	5
10	WHT/BRN	24 AWG	10
6	BRN	24 AWG	6
2			2
9			9

Dimensions in Inches (millimeters) are subject to change without notice.

Series 80 Mighty Mouse U.S. CAGE Code 06324 Printed in U.S.A.

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