

PRODUCT NUMBER
SEE NOTE 3
10010260-XXXXXCXLF

"L2"
OVERALL LENGTH
(NOTES 2 AND 3)

CABLE
NOTE 3

LABEL
NOTE 5

S48 S47

S2 S1

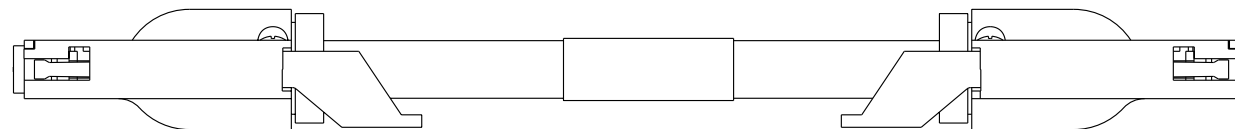
P1
12X EYEMAX
NOTE 11

NOTE 4

P2
12X EYEMAX
NOTE 11

S1 S2

S47 S48



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surface	✓	tolerance std	projection	MM
TOLERANCES UNLESS OTHERWISE SPECIFIED				
ANGULAR	LINEAR	0.XX	±0.10	size A4
0° ±°				Scale 1:2
ECN V06-1193			Spec ref	

rev	ecn no	dr	date
F	V06-1193	DAI	2007-01-04
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

Dr	D. INGRAM	2007-01-04
Eng	C. GROSS	2007-01-04
Chr	C. GROSS	2007-01-04
Appr	C. GROSS	2007-01-04



12X EYEMAX LATCH STYLE
CABLE ASSEMBLY (INFINIBAND™)

catalog no - CUSTOMER sheet 1 of 3

dwg no 10010260 Rev. F



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PRODUCT NUMBER
SEE NOTE 3
10010260-XXXXXCXLF

PIN OUT/WIRING LIST
SEE NOTE 6

P1		P2	
PIN NUMBER	WIRE ID	PIN NUMBER	WIRE ID
G1-G25	GROUND	G1-G25	GROUND
S1	IBtxlp(0)	S48	IBtxOp(0)
S2	IBtxln(0)	S47	IBtxOn(0)
S3	IBtxlp(1)	S46	IBtxOp(1)
S4	IBtxln(1)	S45	IBtxOn(1)
S5	IBtxlp(2)	S44	IBtxOp(2)
S6	IBtxln(2)	S43	IBtxOn(2)
S7	IBtxlp(3)	S42	IBtxOp(3)
S8	IBtxln(3)	S41	IBtxOn(3)
S9	IBtxlp(4)	S40	IBtxOp(4)
S10	IBtxln(4)	S39	IBtxOn(4)
S11	IBtxlp(5)	S38	IBtxOp(5)
S12	IBtxln(5)	S37	IBtxOn(5)
S13	IBtxlp(6)	S36	IBtxOp(6)
S14	IBtxln(6)	S35	IBtxOn(6)
S15	IBtxlp(7)	S34	IBtxOp(7)
S16	IBtxln(7)	S33	IBtxOn(7)
S17	IBtxlp(8)	S32	IBtxOp(8)
S18	IBtxln(8)	S31	IBtxOn(8)
S19	IBtxlp(9)	S30	IBtxOp(9)
S20	IBtxln(9)	S29	IBtxOn(9)
S21	IBtxlp(10)	S28	IBtxOp(10)
S22	IBtxln(10)	S27	IBtxOn(10)
S23	IBtxlp(11)	S26	IBtxOp(11)
S24	IBtxln(11)	S25	IBtxOn(11)

PIN OUT/WIRING LIST
SEE NOTE 6

P1		P2	
PIN NUMBER	WIRE ID	PIN NUMBER	WIRE ID
G1-G25	GROUND	G1-G25	GROUND
S25	IBtxOn(11)	S24	IBtxln(11)
S26	IBtxOp(11)	S23	IBtxlp(11)
S27	IBtxOn(10)	S22	IBtxln(10)
S28	IBtxOp(10)	S21	IBtxlp(10)
S29	IBtxOn(9)	S20	IBtxln(9)
S30	IBtxOp(9)	S19	IBtxlp(9)
S31	IBtxOn(8)	S18	IBtxln(8)
S32	IBtxOp(8)	S17	IBtxlp(8)
S33	IBtxOn(7)	S16	IBtxln(7)
S34	IBtxOp(7)	S15	IBtxlp(7)
S35	IBtxOn(6)	S14	IBtxln(6)
S36	IBtxOp(6)	S13	IBtxlp(6)
S37	IBtxOn(5)	S12	IBtxln(5)
S38	IBtxOp(5)	S11	IBtxlp(5)
S39	IBtxOn(4)	S10	IBtxln(4)
S40	IBtxOp(4)	S9	IBtxlp(4)
S41	IBtxOn(3)	S8	IBtxln(3)
S42	IBtxOp(3)	S7	IBtxlp(3)
S43	IBtxOn(2)	S6	IBtxln(2)
S44	IBtxOp(2)	S5	IBtxlp(2)
S45	IBtxOn(1)	S4	IBtxln(1)
S46	IBtxOp(1)	S3	IBtxlp(1)
S47	IBtxOn(0)	S2	IBtxln(0)
S48	IBtxOp(0)	S1	IBtxlp(0)



title 12X EYEMAX LATCH STYLE
CABLE ASSEMBLY (INFINIBAND™)
catalog no -

dwg no 10010260

Rev.
F

CUSTOMER sheet 2 of 3

PRODUCT NUMBER
SEE NOTE 3
10010260-XXXXXCXLF

NOTES:

1. MATING RECEPTACLE DRAWINGS 58366 OR 58367.
2. UNLESS OTHERWISE SPECIFIED ASSEMBLED LENGTH TOLERANCE =
< 1 METER = +/- 15.0mm
> 1 METER TO 10 METER = +/- 2% OF L2
> 10 METER = +0.00%/-4% OF L2

3. PART NUMBER DESCRIPTION: PENDING
10010260-X XX XX C X LF

SIGNAL WIRE GAGE (AWG)
M: 24 AWG
N: 26 AWG
P: 28 AWG
R: 30 AWG

LEAD FREE (SEE NOTE 10)
E: EQUALIZED
U: UN-EQUALIZED

HARDWARE TYPE
C: PULL TAB

OVERALL LENGTH OF CABLE
XXXX = XX METERS, XX CENTIMETERS
EXAMPLES OF XXXX:
0046 = 0 METERS 46 CENTIMETERS
0850 = 8 METERS 50 CENTIMETERS

EXAMPLE: 10010260-M0850CULF = 24 AWG, 8.50 METER, PULL TAB, UNEQUALIZED, LEAD FREE

4. UNLESS OTHERWISE SPECIFIED LABEL POSITION SHALL BE APPROXIMATELY 50mm FROM REAR OF CONNECTOR.
5. LABEL DETAILS:
-MANUFACTURER CODE OR NAME
-CUSTOMER P/N OR FCI P/N
-REVISION
-DATE CODE WW/YY FORMAT
-COUNTRY ORIGIN

FONT SHALL BE CLEARLY VISIBLE AND BLACK IN COLOR.

6. ALL CABLE ASSEMBLIES SHALL BE TESTED 100% FOR CONTINUITY AS DEFINED IN WIRING LIST.
7. UNLESS OTHERWISE SPECIFIED ALL CABLE ASSEMBLIES SHALL BE 100% HI-POT TESTED BY APPLYING 300V FOR MINIMUM OF 10ms, UNLESS ACTIVE COMPONENTS ARE USED IN THIS ASSEMBLY.
8. OTHER TESTING PERFORMED AS REQUIRED BY PRODUCT SPECIFICATION:GS-12-216.
9. CABLE ASSEMBLIES SHALL WITHSTAND AN AXIAL LOAD OF 171bs/75N AT A RATE OF 25.4mm PER MINUTE, DURATION OF 1 (ONE) HOUR, WITHOUT DAMAGE TO CABLE OR CONNECTOR. CABLE PRODUCT SPECIFICATION: GS-12-216
CONNECTOR PRODUCT SPECIFICATION: GS-12-209

10. LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

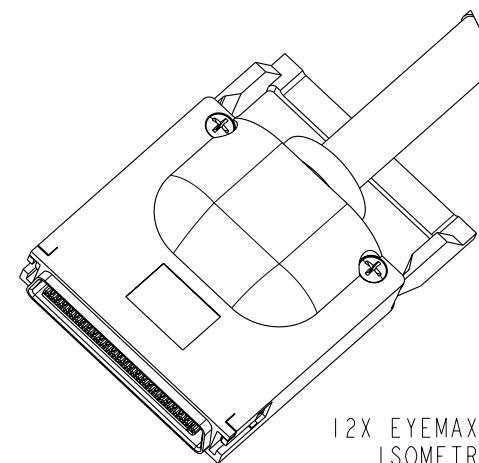
LEAD FREE SOLDER TAIL PLATING 2um (80u") MIN. MATTE TIN OVER 1.27um (50u") MIN. NICKEL UNDERPLATE.

PACKAGING OF LEAD FREE PRODUCTS MEETS LABELING AND PACKAGING SPECIFICATION GS-14-920.

11. CONNECTOR ASSEMBLIES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL. REFERENCE CONNECTOR ASSEMBLY DRAWINGS FOR COMPLETE DETAILS.

12. GLOBAL STANDARDS FOR CABLE PACKAGING: GS-14-1093.

13. MATERIALS:
CABLE: FULLY SHIELDED, 24 DIFFERENTIAL PAIRS
COVERS: ZINC ALLOY WITH NICKEL OVERPLATE
CABLE COLLARS AND PULL TAB: PLASTIC
PLUG ASSEMBLIES: THERMOPLASTIC AND COPPER ALLOY
LATCH: STAINLESS STEEL
PCB BOARD: FR4 FIBERGLASS



12X EYEMAX CONNECTOR
ISOMETRIC VIEW

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