

A

B

C

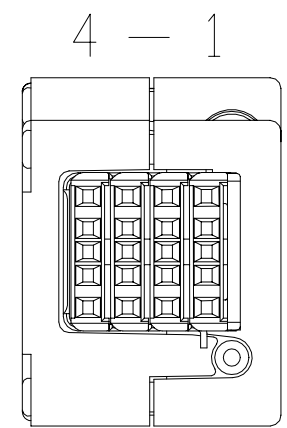
D

A

B

C

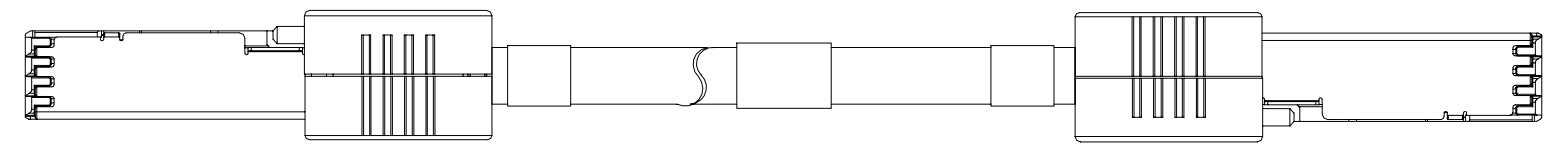
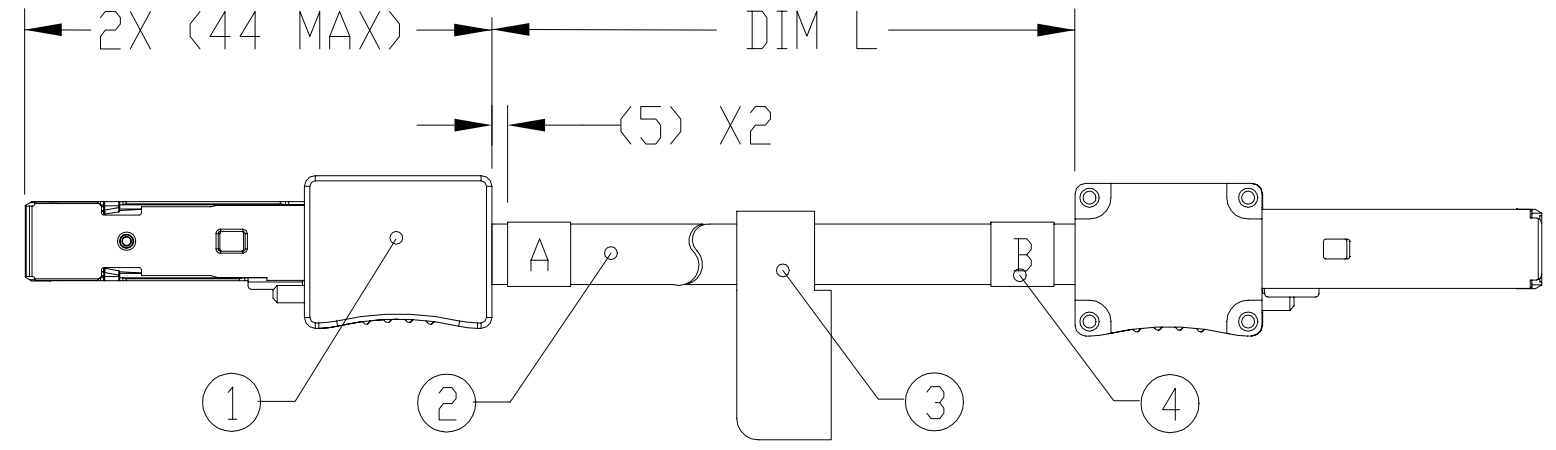
D



E
|
A

VIEW A

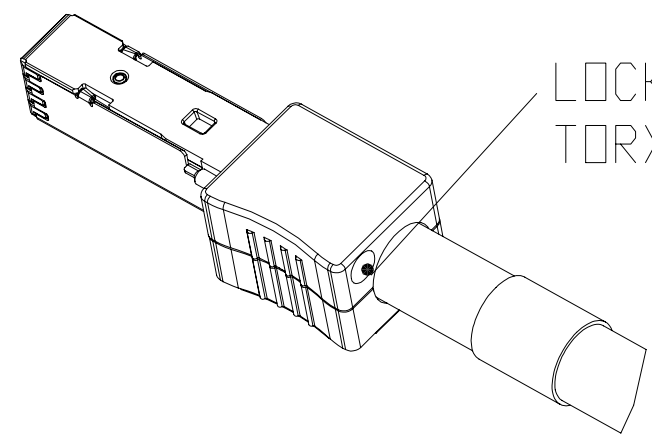
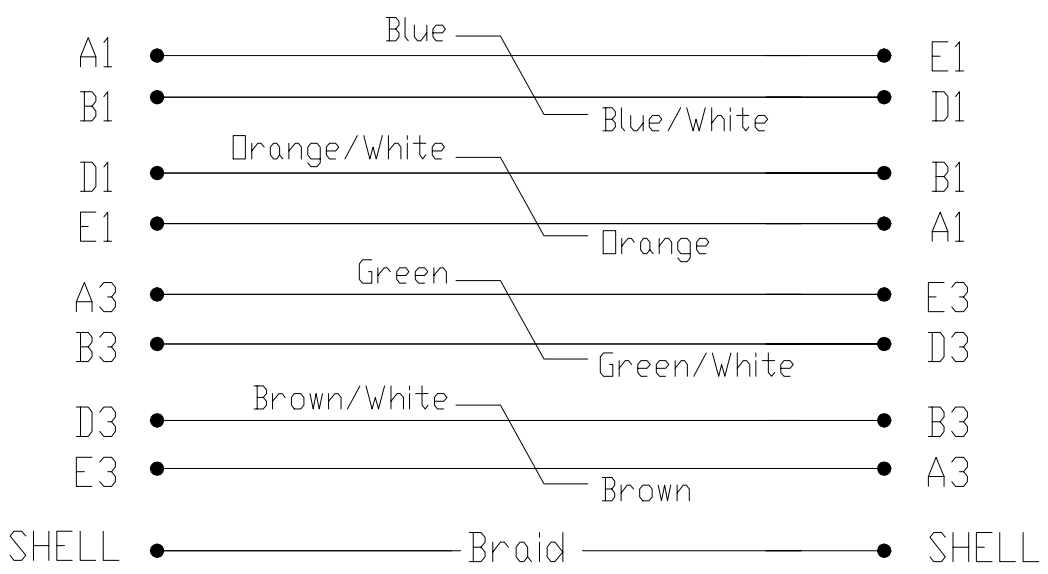
VIEW A
SCALE 2:1



Connector A

Connector B

Connector A Wire Color Connector B



rev	ecn no	dr	date
A	-	Tommy	2013-01-16
B	ECN-ELX-N-15892-1	Tom	2013-09-20

www.fciconnect.com			surface -	tolerance std -	projection	MM
			TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	Jerry Yi	2012-01-03	ANGULAR	LINEAR	size A4	Scale 1:2
Eng	Tommy Lin	2013-01-16	0°	±2°	0.XX	± 0.10
Chr	Tommy Lin	2013-01-16	Product family		ECN	
Appr	Roger Cheng	2013-01-16	C&A		Spec ref	
title			CABLE ASSEMBLY		dwg no	10119875
			26AWG DENSI-SHIELD I/D 4 TP CABLE			Rev. B
catalog no			-		CUSTOMER	SHEET 1 OF -



Copyright FCI.

A



A

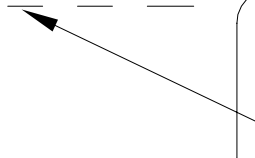
P/N AND DIMENSION (TABEL-1, SEE NOTE-3)					
NO	FCI P/N	ERICSSON P/N	R-State	L/mm	TOLERANCE/mm
1	10119875-N0080EULF	TSR 491 608/800	R3A	800	+10/-0
2	10119875-N0100EULF	TSR 491 608/1000	R3A	1000	+10/-0



B

B


 TSR491608/** R3A
 SIGNAL CABLE T.A.
 201338 C71-12345678
 Made in China Ericsson 


 Fold Perforation

C


C

Copyright FCI.

4	LABEL	EACH	2
3	LABEL	EACH	1
2	26AWG 4PAIR TWISTED CABLE	M	A/R
1	DENSI-SHILED I/O CONNECTOR	EACH	2
NO	PART DESCRIPTION	UNIT	QUANTITY

D

D

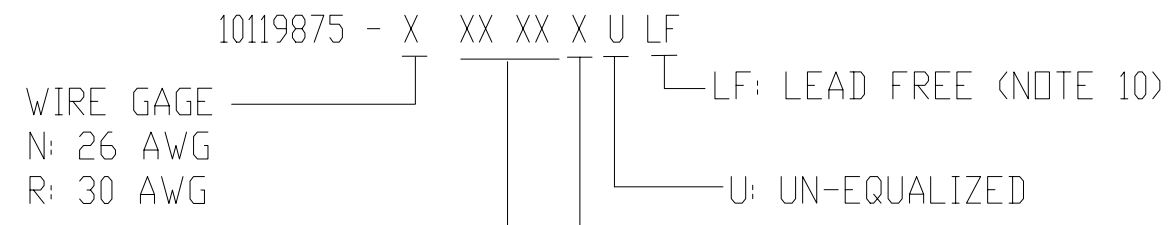
	title	CABLE ASSEMBLY	dwg no	10119875	Rev.	B
	catalog no	-		CUSTOMER		sheet 2 of 3

NOTES:

- 1. MATES WITH FCI PART NUMBERS 10044471 SERIES.
- 2. UNLESS OTHERWISE SPECIFIED ASSEMBLED LENGTH TOLERANCE =

Length in mm	Tolerance
≤ 1000	+10mm/ - 0
1000 – 4000	+ 1% / - 0
≥ 4000	±1%

3. PART NUMBER DESCRIPTION:



LENGTH "DIM L" NOTE 9
 XXXX: XX METERS, XX CENTIMETERS
 EXAMPLES OF LENGTH GIVEN BELOW:
 0046 = 00 METERS 46 CENTIMETERS
 0500 = 05 METERS 00 CENTIMETERS

HARDWARE TYPE
 A: HIGH SPEED VERSION + THUMBSCREWS
 B: HIGH SPEED VERSION + TORX SCREW T-5
 D: STANDARD VERSION + THUMBSCREWS
 E: STANDARD VERSION + TORX SCREW T-5

- 4. ALL CABLE ASSEMBLIES SHALL BE TESTED 100% FOR CONTINUITY AS DEFINED IN WIRING LIST.
- 5. UNLESS OTHERWISE SPECIFIED ALL CABLE ASSEMBLIES SHALL BE 100% HI-POT TESTED PER PRODUCT SPECIFICATION: GS-12-314.
- 6. OTHER TESTING PERFORMED AS REQUIRED BY PRODUCT SPECIFICATION: GS-12-314.
- 7. LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 8. CONNECTOR ASSEMBLIES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL. REFERENCE CONNECTOR ASSEMBLY DRAWINGS FOR COMPLETE DETAILS.
- 9. PACKAGING PER GLOBAL STANDARD GS-14-TBD
- 10. MAXIMUM APPLICABLE TORQUE ON LOCKING SCREW = 0.3um

NOTES CONTINUED:

- 11. LABEL CONTENT:
 - ERICSSON PART NUMBER AND REV
 - DENSI-SHIELD I/O CABLE TA
 - MANUFACTURING WEEK, BATCH INCLUDING FACTORY CODE
 - MADE IN CHINA ERICSSON LOGO
 FONT SHALL BE CLEARLY VISABLE AND BLACK IN COLOR.
- 12. FOR CABLE ASSY LENGTH SHORTER THAN 3M, PLACE ONE LABEL IN THE MIDDLE OF CABLE ASSY. FOR CABLE ASSY LENGTH LONGER THAN 3M, NEED TWO LABEL, PLACE ONE LABEL OF EACH CABLE SIDE LABEL POSITION SHOULD BE ABOUT 300mm FROM REAR OF CONNECTOR
- 13. MATERIALS:
 - COVERS: ZINC ALLOY, Cu-Ni-Sn PLATED.
 - SHEET METAL COVER: COPPER ALLOY
 - FERRULES: COPPER ALLOY, Ni-Sn PLATED
 - TERMINAL BLOCK:
 - HOUSING: THERMOPLASTIC
 - TERMINALS: COPPER ALLOY, FINISH: MIN 0.8um Au ON Ni-UNDERLAYER IN CONTACT AREA.
 - TRANSITION BOARD: FR4 FIBERGLASS FILLED EPOXY.
 - LOCKING SCREW: STAINLESS STEEL
 - SCREW STOP: TEFLON



Copyright FCI.



title	CABLE ASSEMBLY		dwg no	10119875	Rev.	B
	26AWG DENSI-SHIELD I/O 4 TP CABLE					
catalog no	-	CUSTOMER	sheet 3 of 3			