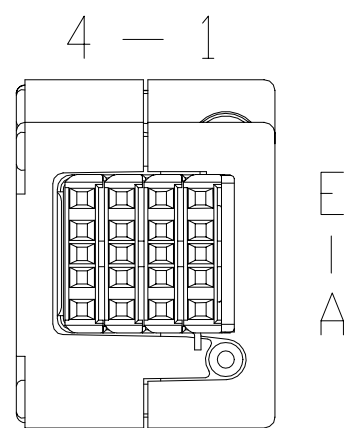


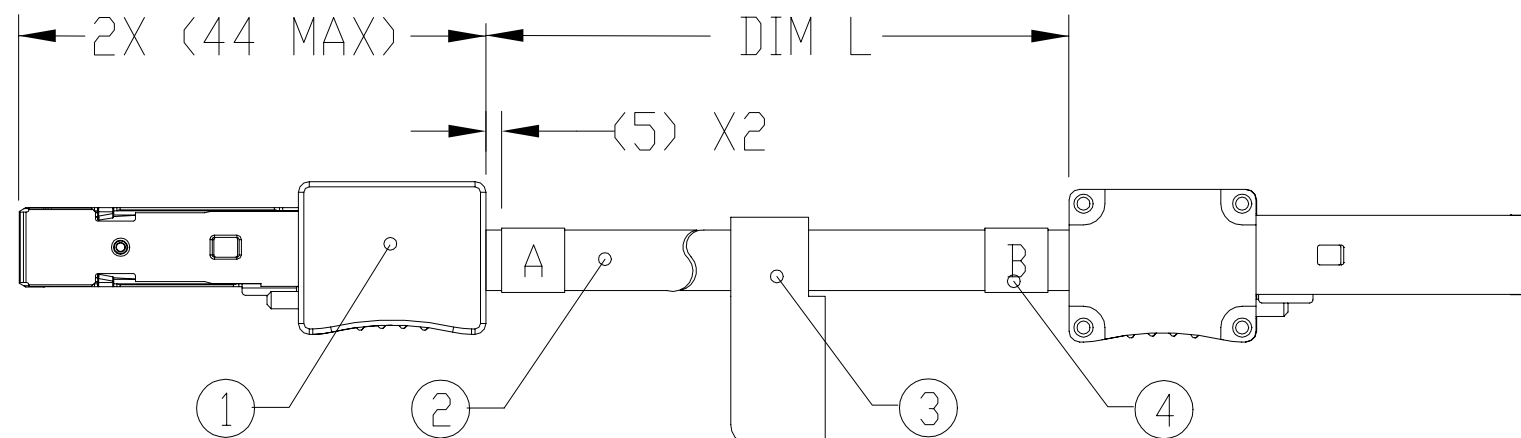


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VIEW A
SCALE 2:1

VIEW A

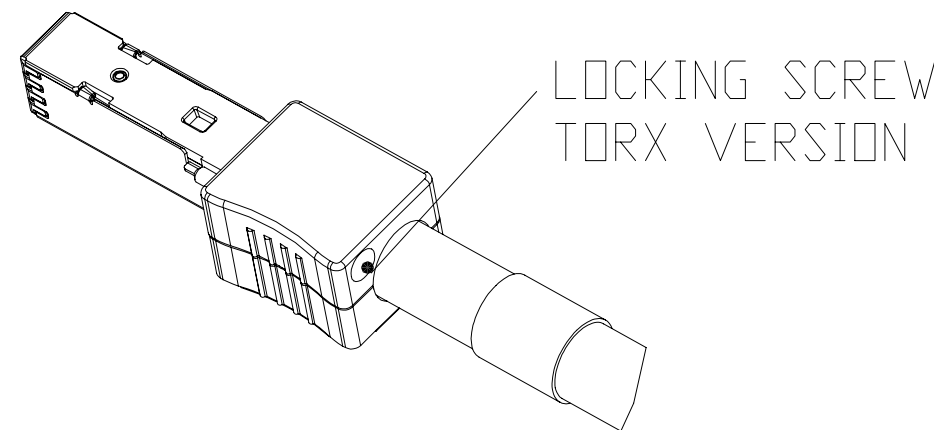


Connector A

Connector B

Connector A Wire Color Connector B

A1	Blue	E1
B1	Blue/White	D1
D1	Orange/White	B1
E1	Orange	A1
A3	Green	E3
B3	Green/White	D3
D3	Brown/White	B3
E3	Brown	A3
SHELL	Braid	SHELL



LOCKING SCREW
TORX VERSION

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
			ANGULAR	LINEAR	size A4	
Dr	Jerry Yi	2012-01-03	0°	±2°	0.XX	± 0.10
Eng	Tommy Lin	2013-01-16	Product family			C&A
Chr	Tommy Lin	2013-01-16	ECN			Spec ref
Appr	Roger Cheng	2013-01-16	C&A			Spec ref
FCI			CABLE ASSEMBLY			Rev. B
			26AWG Densi-Shield I/O 4 TP Cable			10119875
			CUSTOMER			SHEET 1 OF -

A

A

P/N AND DIMENSION (TAFE-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

△B

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

Fold Perforation



C

C

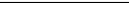
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4	LABEL	EACH	2
3	LABEL	EACH	1
2	26AWG 4PAIR TWISTED CABLE	M	A/R
1	DENSI-SHILED I/O CONNECTOR	EACH	2
NO	PART DESCRIPTION	UNIT	QUANTITY

REV F - 2006-04-17

D

D

	title	CABLE ASSEMBLY	dwg no	10119875	Rev. B
		26AWG DENSI-SHIELD I/O 4 TP CABLE			
	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:

10119875 - X XX XX X U LF
WIRE GAGE _____
N: 26 AWG
R: 30 AWG
LF: LEAD FREE (NOTE 10)
U: UN-EQUALIZED

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 LAEBL IN THE MIDDLE OF CABLE ASSY.
FOR CABLE ASSY LENGTH LONGER THAN 3M,
NEED TWO LABEL, PLACE ONE LAEBL OF EACH CABLE SIDE
LABEL POSITION SHOULD BE BOUT 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
- TEMINALS: 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



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