

TELLABS P/N	FCI P/N	L (MR)	Description text for label
PS402838117417A	10102458-N0500YYLF	5	CBL SOFIX OE 5m SUTP 120R E1
PS402838117418A	10102458-N1000YYLF	10	CBL SOFIX OE 10m SUTP 120R E1
PS402838117420A	10102458-N2000YYLF	20	CBL SOFIX OE 20m SUTP 120R E1
PS402838117419A	10102458-N3000YYLF	30	CBL SOFIX OE 30m SUTP 120R E1
PS402838117425A	10102458-N5000YYLF	50	CBL SOFIX OE 50m SUTP 120R E1
PS402838117427A	10102458-N7000YYLF	70	CBL SOFIX OE 70m SUTP 120R E1

A

B

C

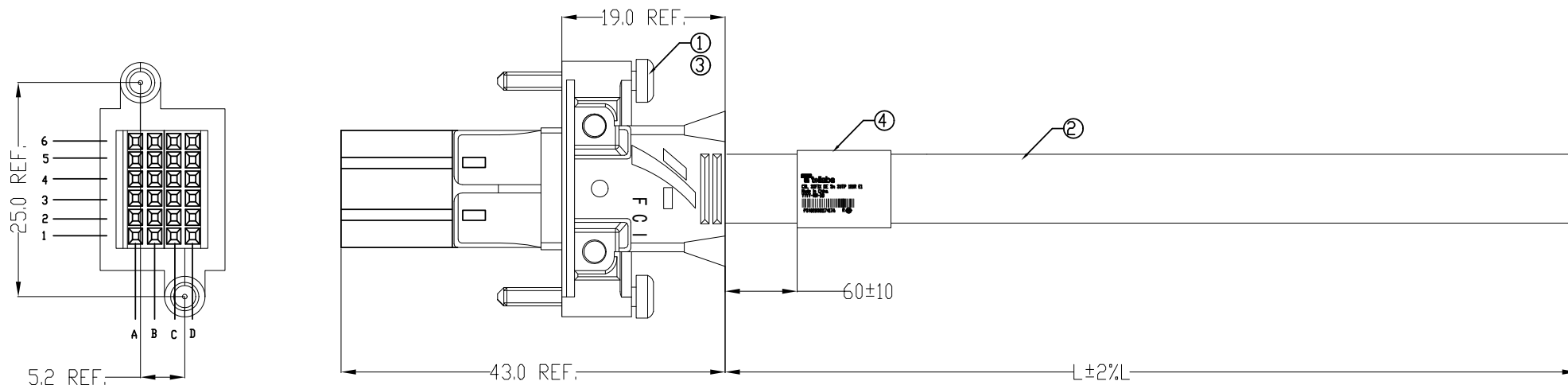
D

A

B

C

D



CBL SOFIX OE 5m SUTP 120R E1
Made in China
YYYY-MM-DD



PS402838117417A



LABEL DETAIL

④	LABEL			1	PC			
③	INNER FERRULE,OD 7.85			1	PC			
②	12 pair 120 Ohm, Foil & Braid Shield, Halogen Free Jacket, Colour Grey			AR	MR			
①	FCI CONN KITS			1	PC			
No.	DESCRIPTION			QTY	UNIT			
www.fciconnect.com			surface - 	tolerance std - -	projection 			
			TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	George Wang	2010-06-21	ANGULAR	LINEAR	0.X	±-	size A3	Scale 2:3
Eng	George Wang	2010-06-21			0.XX	±-		
Chr	George Wang	2010-06-21			0° ±-	0.XXX	±-	ECN
Appr	Jackson Wang	2010-06-21	Product family Sofix			Spec ref -		
			title Sofix Cable, 12 PAIR, SUTP 120 OHMS E1			drawing no 10102458		Rev A
catalog no -			CUSTOMER			sheet 1 of 2		

rev	ecn no	dr	date
A	N10-0180	GW	2010-06-21
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

NOTES:

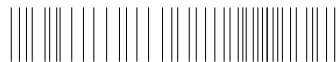
1. UNLESS OTHERWISE SPECIFIED ASSEMBLED LENGTH TOLERANCE
 $\pm 2\%L$
2. DEFINE THE PART NUMBER SCHEME FOR THE CABLE ASSEMBLY, REFER TO 10076663
3. CONNECTOR SHOULD BE BUBBLE WRAPPED.
4. UNLESS OTHERWISE SPECIFIED ,LABEL CONTENT SHALL CONTAINS THE BELOW:



CBL SOFIX OE 5m SUTP 120R E1

Made in China

YYYY-MM-DD



PS402838117417A



All barcodes must be encoded according to Code 128-B.
ABOVE LABEL CONTENT IS SAMPLE FOR REFERENCE,DETAIL SEE SHEET 1.

5. ALL CABLE ASSEMBLIES SHALL BE TESTED 100% FOR CONTINUITY AS DEFINED IN WIRING LIST
6. UNLESS OTHERWISE SPECIFIED ALL CABLE ASSEMBLIES SHALL BE 100% HI-POT TESTED BY APPLYING DC 500V FOR MINIMUM OF 0.01S,CONTACTTION RESISTANCE 5 Ohm,INSULATION RESISTANCE 20 M Ohm.
UNLESS ACTIVE COMPONENTS ARE USED IN THIS ASSEMBLY.
7. OTHER TESTING PERFORMED AS REQUIRED BY PRODUCT SPECIFICATION
8. LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS
AS DESCRIBED IN GS-22-008
9. CONNECTOR ASSEMBLIES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL.
REFERENCE CONNECTOR ASSEMBLY DRAWING FOR COMPLETE DETAILS.
10. EACH CABLE ASSEMBLY IS INDIVIDUALLY PACKED IN AN ANTI-STATIC BAG,AND THE BAG IS
TO HAVE A LABEL AS PER NOTE 4. FURTHER PACKAGING AS PER GS-14-1093.
11. REFER TO A SEPARATE FCI RAW CABLE DRAWING 10107735

WIRE DIAGRAM

PAIR NO	DESCRIPTION	CONN A POS.	PAIR NO	DESCRIPTION	CONN A POS.
1	WHITE	A1	2	WHITE	C1
	BLUE	B1		ORANGE	D1
3	WHITE	A2	4	WHITE	C2
	GREEN	B2		BROWN	D2
5	RED	A3	6	RED	C3
	BLUE	B3		ORANGE	D3
7	RED	A4	8	RED	C4
	GREEN	B4		BROWN	D4
9	BLACK	A5	10	BLACK	C5
	BLUE	B5		ORANGE	D5
11	BLACK	A6	12	BLACK	C6
	GREEN	B6		BROWN	D6
	SHIELD	SHELL		SHIELD	SHELL

* SHIELD OF CABLE SHOULD BE 360 DEGREE CONTACTED WITH CONNECTOR SHELL

rev	ecn no	dr	date
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface	-	tolerance std	-	projection	mm
			TOLERANCES UNLESS OTHERWISE SPECIFIED					
Dr	George Wang	2010-06-21	ANGULAR	LINEAR	0.X	±-		
Eng	George Wang	2010-06-21			0.XX	±-		
Chr	George Wang	2010-06-21	0°	±-	0.XXX	±-	size	Scale
Appr	Jackson Wang	2010-06-21	Product family		Sofix		ECN	Preliminary
							Spec ref	-
			title			dwg no		Rev.
			Sofix Cable, 12 PAIR			10102458		A
			SUTP 120 OHMS E1					
			catalog no			CUSTOMER		sheet 2 of 2