

PRODUCT NUMBER
SEE NOTE 3

SEE TABLE 1

SEE TABLE 1 ("DIM L")
SEE NOTE 2,3 AND 8

(20MM)

HEAT SHRINK TUBE

ID LABEL
SEE NOTE 5

POS.9

POS.10

POS.9

POS.5

POS.9

POS.2

POS.6

POS.1

RED LINE

END "P1"
DB 9S
DSUB WITH IP67 RATING





END "P2"
10P 71600-110LF
QUICKIE III FEMALE

RIBBON CABLE



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rev	ecn no	dr	date
A	N10-0017	idl	2010-04-07
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface - 		tolerance std		projection 			
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	Delhly Liu	2010-04-07	ANGULAR	LINEAR	0.X	±	size A4	Scale NTS		
Eng	Delhly Liu	2010-04-07			0.XX	±				
Chr	Johnson Long	2010-04-07			0.XXX	±				
Appr	Jackson Wang	2010-04-07	Product family			C&A		Spec ref		
			title			dwg no			Rev	
			CABLE, DB9S TO 10P			10106258			A	
			RIBBON CABLE ASSEMBLY							
			catalog no			CUSTOMER			sheet 1 of 3	

REV F - 2009-04-17

PDM: Rev:A

STATUS Released

Printed: Apr 09, 2010

PRODUCT NUMBER
SEE NOTE 3

SEE TABLE 1

WIRING LIST (SEE NOTE 6)

FROM "P1"	TERM	WIRE SIZE	WIRE COLOR	TERM	TO "P2"
POS.1	STD	28 AWG	GRAY/RED	STD	POS.1
POS.6	STD	28 AWG	GRAY	STD	POS.2
POS.2	STD	28 AWG	GRAY	STD	POS.3
POS.7	STD	28 AWG	GRAY	STD	POS.4
POS.3	STD	28 AWG	GRAY	STD	POS.5
POS.8	STD	28 AWG	GRAY	STD	POS.6
POS.4	STD	28 AWG	GRAY	STD	POS.7
POS.9	STD	28 AWG	GRAY	STD	POS.8
POS.5	STD	28 AWG	GRAY	STD	POS.9
*NC				*NC	POS.10

*NC = NO CONTACT

P/N AND DIMENSION TABLE 1 (SEE NOTE 3)

No.	FCI P/N	CUSTOMER P/N	DIM L
1	10106258-P0071YYLF	A01	711 MM
2	10106258-P0050YYLF	A02	508 MM
3	10106258-P0025YYLF	A03	254 MM
4	10106258-P0010YYLF	A04	102 MM



title CABLE, DB9S TO 10P
RIBBON CABLE ASSEMBLY
catalog no -

dwg no 10106258

Rev.
A

CUSTOMER sheet 2 of 3

PRODUCT NUMBER
SEE NOTE 3

SEE TABLE I

NOTES:

1. END "P1" MATES WITH FCI HEADER PART NUMBER: XXXXX-XXXLF
END "P2" MATES WITH FCI HEADER PART NUMBER: XXXXX-XXXLF

- (2) UNLESS OTHERWISE SPECIFIED ASSEMBLED LENGTH TOLERANCE =
< = 1 METER: $\pm 15.0\text{mm}$
> 1 METER TO 10 METER: $\pm 2\%$ OF "DIM L"
> 10 METER: +0.00% / -4% OF "DIM L"

- (3) PART NUMBER DESCRIPTION:

BASE NUMBER DASH NUMBER

1 0 1 0 6 2 5 8 - P 0 0 X X Y Y L F

LEAD FREE (SEE NOTE 9)

SPECIAL FEATURES

Y NOT APPLICABLE TO THIS ASSEMBLY

HARDWARE TYPE

Y NO HARDWARE REQUIRED

LENGTH (DIM L)
00XX: 00 METERS, XX CENTIMETERS

	WIRE SIZE (AWG)
P:	28 AWG

NOTES CONTINUED:

- (4) UNLESS OTHERWISE SPECIFIED LABEL POSITION SHALL BE IN THE CENTER OF CABLE ASSEMBLY.
- (5) UNLESS OTHERWISE SPECIFIED STANDARD LABEL DETAILS SHALL BE:
-MANUFACTURER CODE OR NAME
-FCI P/N
-REVISION
-DATE CODE WW/YY FORMAT
-COUNTRY ORIGIN
FONT SHALL BE CLEARLY VISABLE 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 DC FOR MINIMUM OF 10ms, UNLESS ACTIVE COMPONENTS ARE USED IN THIS ASSEMBLY.
- (8) THIS DIMENSION IS A FINISHED PRODUCT LENGTH.
- (9) LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
10. CONNECTOR ASSEMBLIES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL.
11. PACKAGING SPECIFICATIONS AS PER: GS-14-920 AND GS-14-1499.
12. MATERIALS:
CABLE: UL RECONIZED, TEMPERATURE RATING 80°C, 300V MIN.
13. A " \triangle " SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAD BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



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CUSTOMER sheet 3 of 3