

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.1

POS.2

POS.6

POS.1

RIBBON CABLE

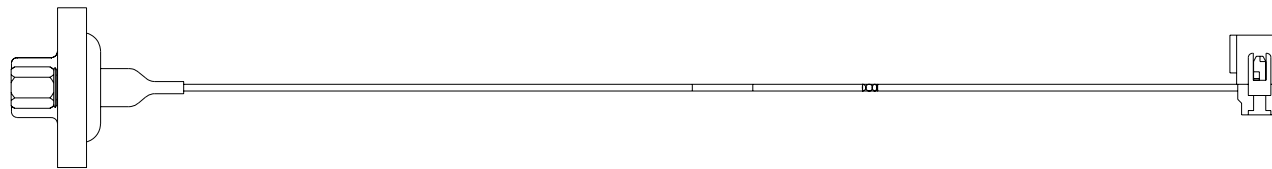
RED LINE

END "P1"  
DB 9S

DSUB WITH IP67 RATING

END "P2"

10P 71600-110LF  
QUICKIE III FEMALE



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rev	ecn no	dr	date
A	N10-0017	ld1	2010-04-07
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface <input checked="" type="checkbox"/>	tolerance std	projection	MM		
			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°	±°	0.xxx	±	ECN	N10-0017
Appr	Jackson Wang	2010-04-07	Product family		C&A	Spec ref		
			title CABLE, DB9S TO 10P			dwg no 10106258		Rev. A
			RIBBON CABLE ASSEMBLY			CUSTOMER		sheet 1 of 3
			catalog no					

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



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title CABLE, DB9S TO 10P RIBBON CABLE ASSEMBLY	dwg no 10106258	Rev. A

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: ±15.0mm  
> 1 METER TO 10 METER: ±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 "△" SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAD BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



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	part no	CABLE, DB9S TO 10P	dwg no	10106258	Rev.	A
	catalog no	RIBBON CABLE ASSEMBLY	-	CUSTOMER	sheet 3 of 3	

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