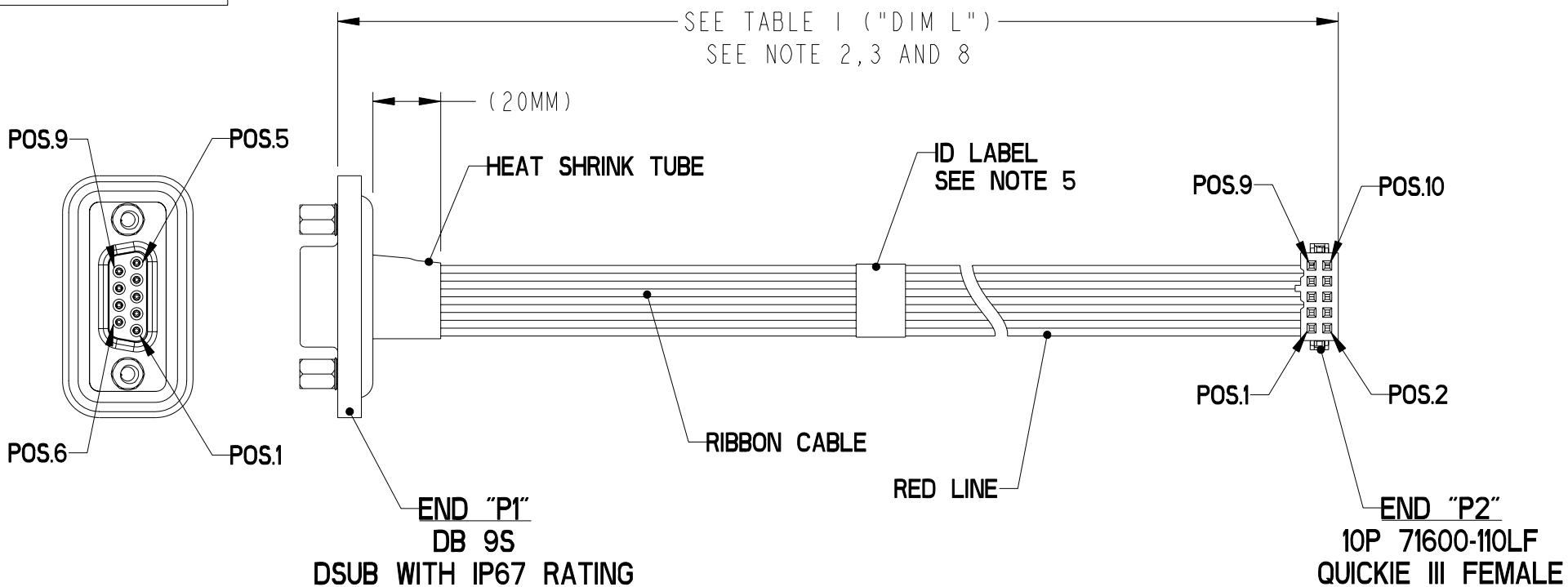


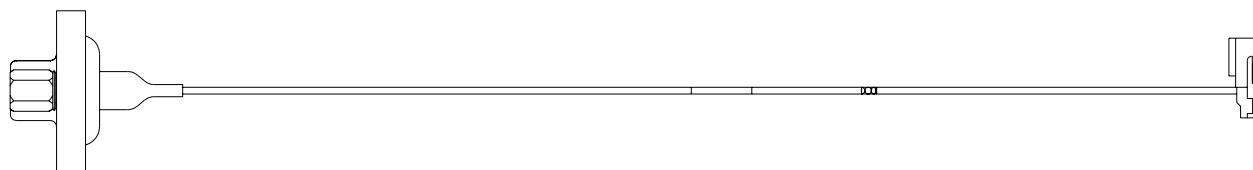
PRODUCT NUMBER
SEE NOTE 3

PRODUCT NUMBER
SEE NOTE 3

SEE TABLE I



DSUB WITH IP67 RATING



Copyright FCI.

www.fciconnect.com				surface - ✓		tolerance sta		projection	MM			
				TOLERANCES UNLESS OTHERWISE SPECIFIED								
rev	ecn no	dr	date	Dr	Delhiy Liu	2010-04-07	ANGULAR	0.X	±	size	Scale	
A	N10-0017	Idl	2010-04-07	Eng	Delhiy Liu	2010-04-07		LINEAR	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	
-	-	-	-	FCI CABLE, DB9S TO 10P						dwg no	10106258	Rev.
-	-	-	-	+ RIBBON CABLE ASSEMBLY								A
-	-	-	-	catalog no				-	CUSTOMER		sheet 1 of 3	

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
catalog no

dwg no 10106258 Rev. A
- CUSTOMER sheet 2 of 3

PRODUCT NUMBER SEE NOTE 3
SEE TABLE 1

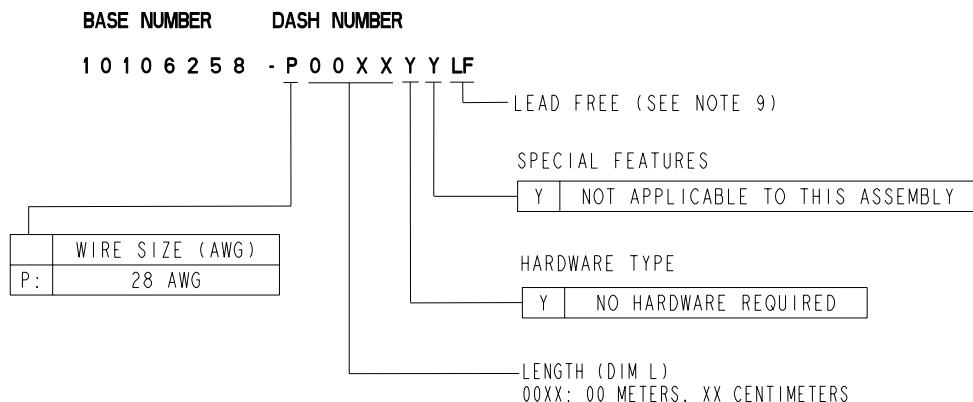
A

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:



B

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 VISIBLE 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 RECOGNIZED, TEMPERATURE RATING 80°C, 300V MIN.
13. A "Δ" SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAD BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

C

A

B

C

D

D

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