

ASSY PN: 310J100 - [] -CA []

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVAL
NC	INITIAL RELEASE	10-04-10	JRP

LENGTH (FEET):CA003;CA006;CA012

NUMBER OF CONDUCTORS
CONNECTOR PN: 71600-0 XXL

XX = NUMBER OF CONDUCTORS



A BILL OF MATERIALS

QTY	DESC	PN	MFG
2	CONNECTOR, IDC	71600-0XXLF*	FCI

NOTES:
1) INSTALL IDC CONNECTORS AS REQUIRED.

- 2) USE 310J101 CABLE.
3) THE ID OF THIS ASSY IS PRODUCTION PREFERENCE.
4) STRIP AND TIN PER IEC-J-STD-001.
5) ULTRA FLEXIBLE, FINELY STRANDED COPPER
6) INTERMEDIATE FLEX: 6X CABLE HEIGHT
7) CONTINUOUS FLEX: 10X CABLE HEIGHT
8) OUTER JACKET DUROMETER RATING: 65 (SHORE A)
9) ASSEMBLY TEMPERATURE RATING: -65°C TO +105°
CABLE TEMPERATURE RATING: -65°C TO +260°C
10) OUTER JACKET DIELECTRIC STRENGTH: 450 VOLTS/MIL (17.7 kv/mm)
11) *OR EQUIVALENT

NO		CICOIL PN, REV		SUPPLIER PN, REV		DESCRIPTION		QTY		
VIEW PROJECTION				INCH SCALE						
STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED		SIGNATURE		DATE		CICOIL VALENCIA, CALIFORNIA				
DIMENSIONS ARE IN INCHES		DRAWN JRP		10-04-10		TITLE				
.X±		CHECK JRP		10-04-10		STANDARD PRODUCT DEFINITION DRAWING, RIBBON CABLE, (IDC)				
.XX±		ENG. JRP		10-04-10		CAGE CODE		SIZE	DRAWING NUMBER	REV
.XXX±		Q.A.				19476		A 310J100-XX-CAXXX	NC	
FRAC±		APPR.								
ANGLES±		APPR.								
MM)										
MATL:										
DASH NO		QTY REQD	NEXT ASSEMBLY	FRNL ASSEMBLY						
APPLICATION		DO NOT SCALE DRAWING				SCALE: NONE		310J100-XX-CAXXX		SHEET OF