

# 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 XXLF

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