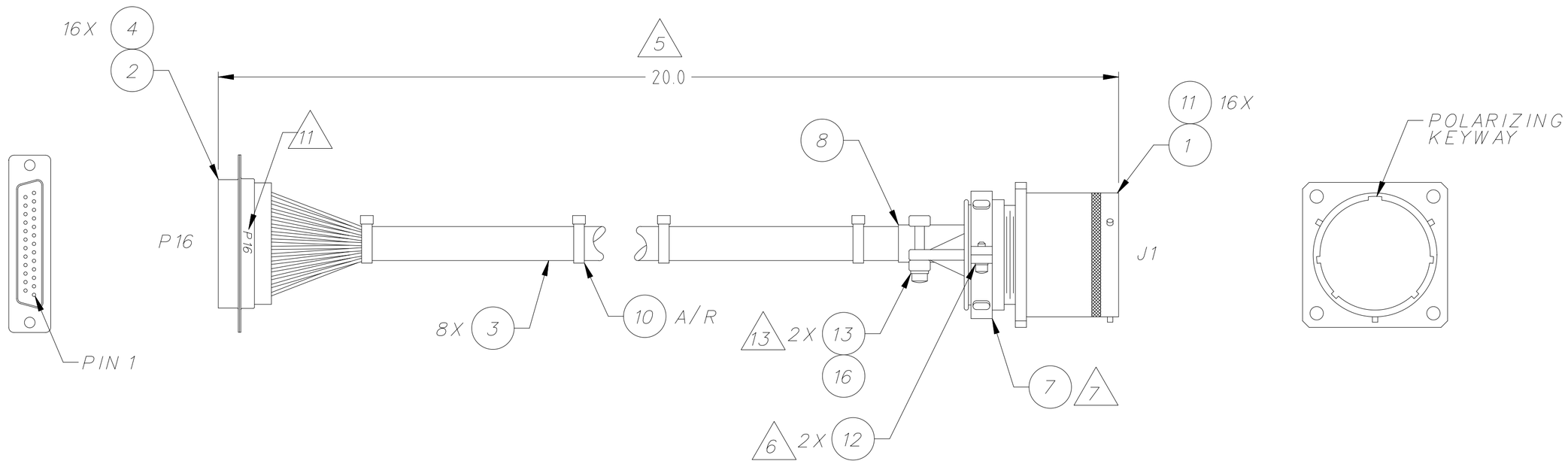
REVISIONS					
REV.	ECO NO.	DESCRIPTION	CHECKED	APPROVED	DATE
A	36-756	INITIAL RELEASE	FJK	RFG	9/19/96
B	36-901	AS BUILD CONFIGURATION			



NOTES:

1. REFER TO MIT DRAWING 36-03021.01 FOR SCHEMATIC CONNECTION AND WIRE ASSIGNMENTS.
2. HANDLE ITEM WITH POWDER FREE, CONTAMINATION FREE GLOVES.
3. CLEAN ITEM IAW MIT SPECIFICATION 36-02027.
4. FABRICATE IAW NASA SPEC NHB5300.4(3G)

△5 LENGTH TO BE VERIFIED DURING INSTALLATION AT NEXT HIGHER ASSEMBLY.

△6 DISCARD SPLIT LOCKWASHER SUPPLIED WITH F/N 7 AND SUBSTITUTE F/N 12. HAND TIGHTEN AND SPOTBOND WITH F/N 14.

△7 SECURELY HAND TIGHTEN AND SPOTBOND WITH F/N 14.

8. DO NOT INSTALL CONTACTS IN UNUSED POSITIONS.
9. PERFORM CONTACT RETENTION TEST ON ALL CONTACTS PER MSFC-STD-781. RECORD RESULTS IN A.W.O.
10. ELECTRICAL TESTS (CONTINUITY, DISCONTINUITY, IR, DWV) ARE TO BE PERFORMED IAW NHB5300.4(3G). RECORD RESULTS IN A.W.O.

NOTES (CONTINUED):

△11 LABEL AS SHOWN USING F/N 15.

12. BAG AND TAG WITH MIT DRAWING NUMBER AND LATEST REVISION.

△13 DISCARD HARDWARE SUPPLIED WITH F/N 7 AND SUBSTITUTE F/N 13 AND 16. HAND TIGHTEN AND SPOTBOND WITH F/N 14.

14. CLEAN AND VACUUM BAKE F/N 1, 2 AND 10 IAW MIT SPECIFICATION 36-02027 PRIOR TO ASSEMBLY.
15. VACUUM BAKE ASSEMBLY AT 100°C FOR 120 HOURS MINIMUM.
16. ~~16.~~
17. RECORD EPOXIES USED, MIX RATIOS AND EXPIRATION DATES ON "MATERIALS PROCESSING MIXING RECORD" SECTION OF AWO.

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE: ANGLES ? 1° 3 PLACE DECIMALS ? .005 2 PLACE DECIMALS ? .01	NAME	DATE	MASSACHUSETTS INSTITUTE OF TECHNOLOGY CENTER FOR SPACE RESEARCH CAMBRIDGE, MA 02139
			DRAWN M.LYONS	14AUG96	
			CHECKED F. Kasparian	9/18/96	CABLE ASSEMBLY, DPA INTERNAL POWER AND SYNC A, W10
		MATERIAL SEE DATABASE	APPROVED R. Goeke	9/19/96	
			RELEASED D. Gage	9/19/96	
36-30300	ACIS				SIZE C | CAGE CODE 80230 | DWG. NO. 36-30305 | REV. B
NEXT ASSEMBLY	USED ON	INTERPRET DIMENSIONS AND TOLERANCES IAW ANSI Y14.5M-1982	WEIGHT		SCALE NONE | SHEET 1 OF 1
APPLICATION					