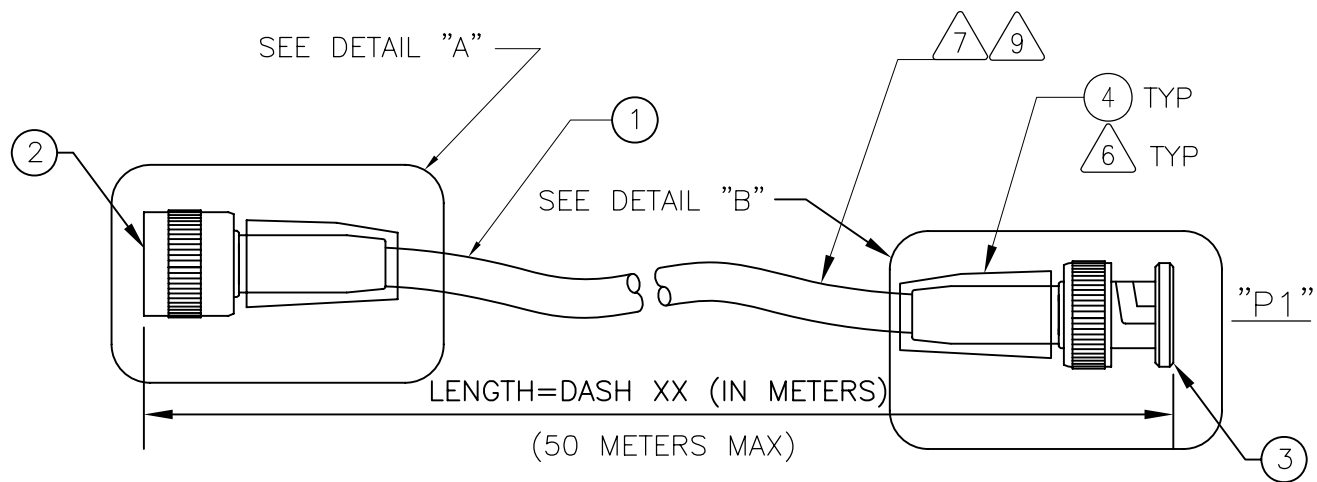




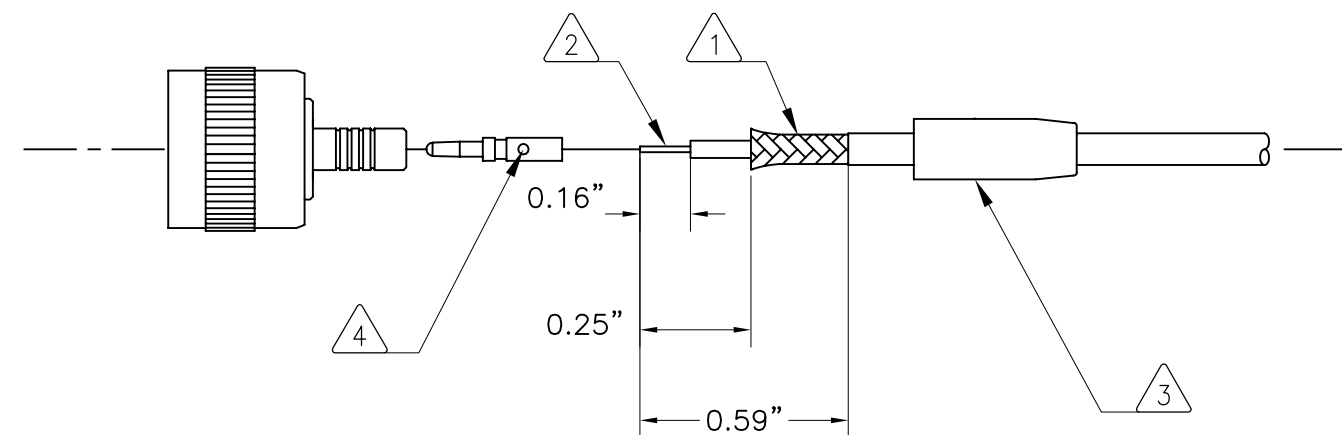
REFERENCE LIST

ITEM	PART #	QTY	DESCRIPTION	REFERENCE
--	111096-XX-PL	--	ASSY., GPS, 3 VOLT, ANTENNA CABLE	
1	840794	REF.	CABLE, COAX RG-59 U TYPE	
2	852026	1	CONNECTOR, TNC	
3	840796	1	CONNECTOR, BNC PLUG	
4	851280	2	TUBING, HEAT SHRINK 1.2", ADHESIVE, 1" LG.	

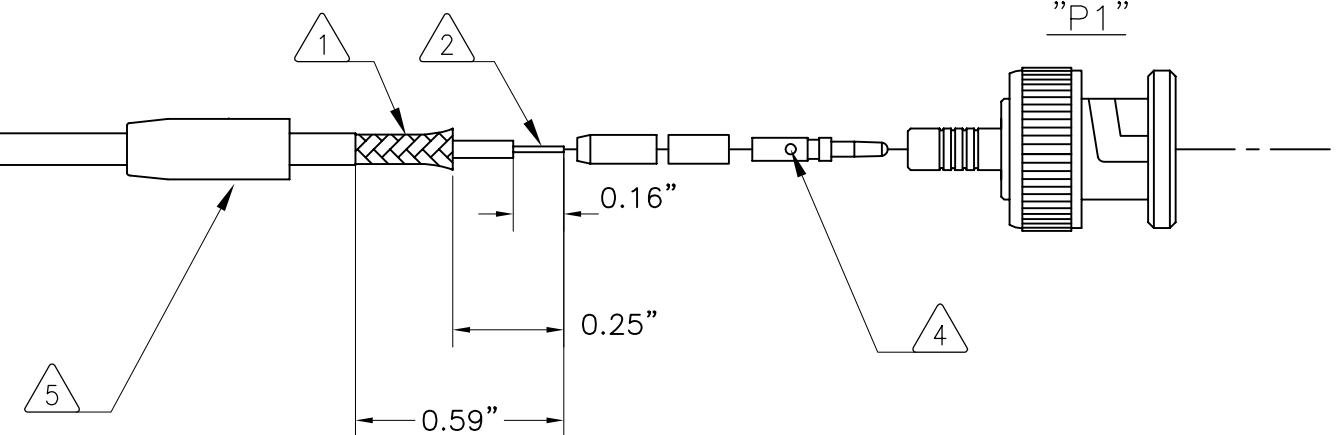
REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	ADDED DELTA NOTES 7, 8, & 9, SEE ECO 3724	11-14-2007	IMS
B	CHANGING DELTA NOTES 8, & 9, SEE ECO 3737		

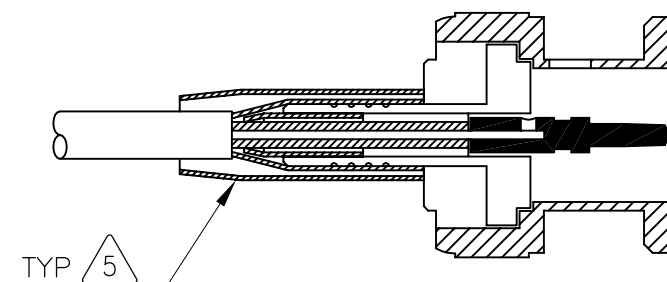
"DETAIL A"



"DETAIL B"



REFERENCE FINISHED ASSEMBLY



NOTES: UNLESS OTHERWISE SPECIFIED.

- 1 STRIP CABLE TO DIMENSIONS SHOWN. DO NOT SCORE BRAID OR CENTER CONDUCTOR.
- 2 STRIP CENTER CONDUCTOR.
- 3 CRIMP OUTER FERRULE WITH HEX DIE SET 0.255.
- 4 PLACE CONTACT ON CABLE CENTER CONDUCTOR AGAINST CABLE DIELECTRIC AND SOLDER THRU SIDE HOLE.
- 5 CRIMP OUTER FERRULE WITH DIE SET TOOL: AMPHENOL 227-944.
- 6 APPLY SHRINK TUBING OVER CONNECTOR FERRULES AS SHOWN.
- 7 PLENUM-RATED CABLE
- 8 ALL MATERIALS USED IN CABLE ASSEMBLY TO BE RoHS COMPLIANT.
- 9 LABEL ON BNC END (P1): CAUTION: FOR ROCK/Q330 & OTHER 3.3 VOLT GPS SYSTEMS ONLY

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DO NOT SCALE THIS DRAWING		CONTRACT		N/A		 KINEMATRICS, INC.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN BY		DJP	06-05-03		
SURFACE FINISH: $\sqrt[63]{}$ BREAK SHARP EDGES .015 MAX		CHECKER		CY	06-05-03	ASSY., GPS, 3 VOLT, PLENUM ANTENNA CABLE	
TOLERANCES		DESIGNER		RCM	06-05-03		
FRACT $\pm 1/64$	.XX $\pm .010$	.XXX $\pm .005$	ANGLES $\pm 0^{\circ}30'$	PROJECT ENGINEER	TLJ	06-05-03	
MAT'L SEE PARTS LIST 111096-XX-PL						SIZE B	Q330 ROCK
FINISH N/A						111096-XX	REV B
						SCALE: NONE	WEIGHT N/A
						SHEET 1 of 1	