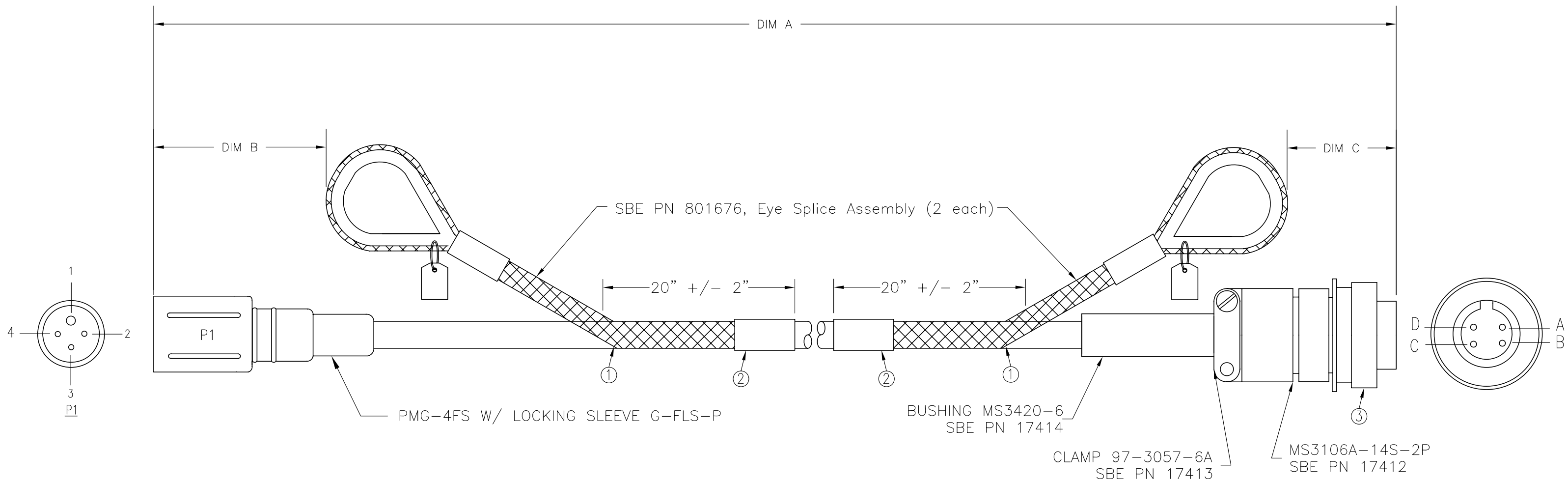


DATE	SYM	REVISION RECORD	AUTH.	DR.	CK.
7/06	A	ECN 971, ALT WIRE COLOR	CB	CB	
9.18.06	B	ECN991 - Process Change	CB	MJ	



P1 PMG-4FS	COLOR	ALT COLOR	P2 MS3106A-14S-2P
PIN 1	WHITE	WHITE	PIN A
PIN 2	WHITE/BLACK	BLACK	PIN B
PIN 3	WHITE/RED	RED	PIN C
PIN 4	--	--	--

SBE PN	PIGTAIL	DIM A	DIM B	DIM C
801442	171551	165 FT	50 m	52 IN
801443	171808	33 FT	10 m	52 IN
801865	171284	100 FT	30 m	52 IN

CABLE TYPE: FALMAT
 SBE PN 171285, Pigtails per dwg 32275

FM020999SA1 REV. B
 POLYURETHANE, KEVLAR REINFORCED, 3 CONDUCTOR, 22 AWG.
 YELLOW JACKET, NOMINAL O.D. = 0.270 IN.
 100 LBS. WORKING LOAD (45 Kg)
 4 INCH MINIMUM BEND RADIUS (10 cm)

BRAID AND LIFT-EYE INSTALLATION

- BRING CABLE THROUGH BRAID
 20 +/- 2 INCHES BEHIND EYE
- 1/2" DIA. HEATSHRINK ADHESIVE TUBING 3", PN 31568
- INSTALL CONNECTOR AFTER INSTALLING BRAIDED SPLICES

TOLERANCES	SEA-BIRD ELECTRONICS, INC			
FRACTIONAL	P/N	SCALE	DRAWN BY KLP	
	See Table	NTS	APPROVED BY	
DECIMAL	TITLE Load Bearing Data Cable PMG-4FS to MS			
ANGULAR	DATE	DRAWING NUMBER	REV	
	9.18.06	32821	B	