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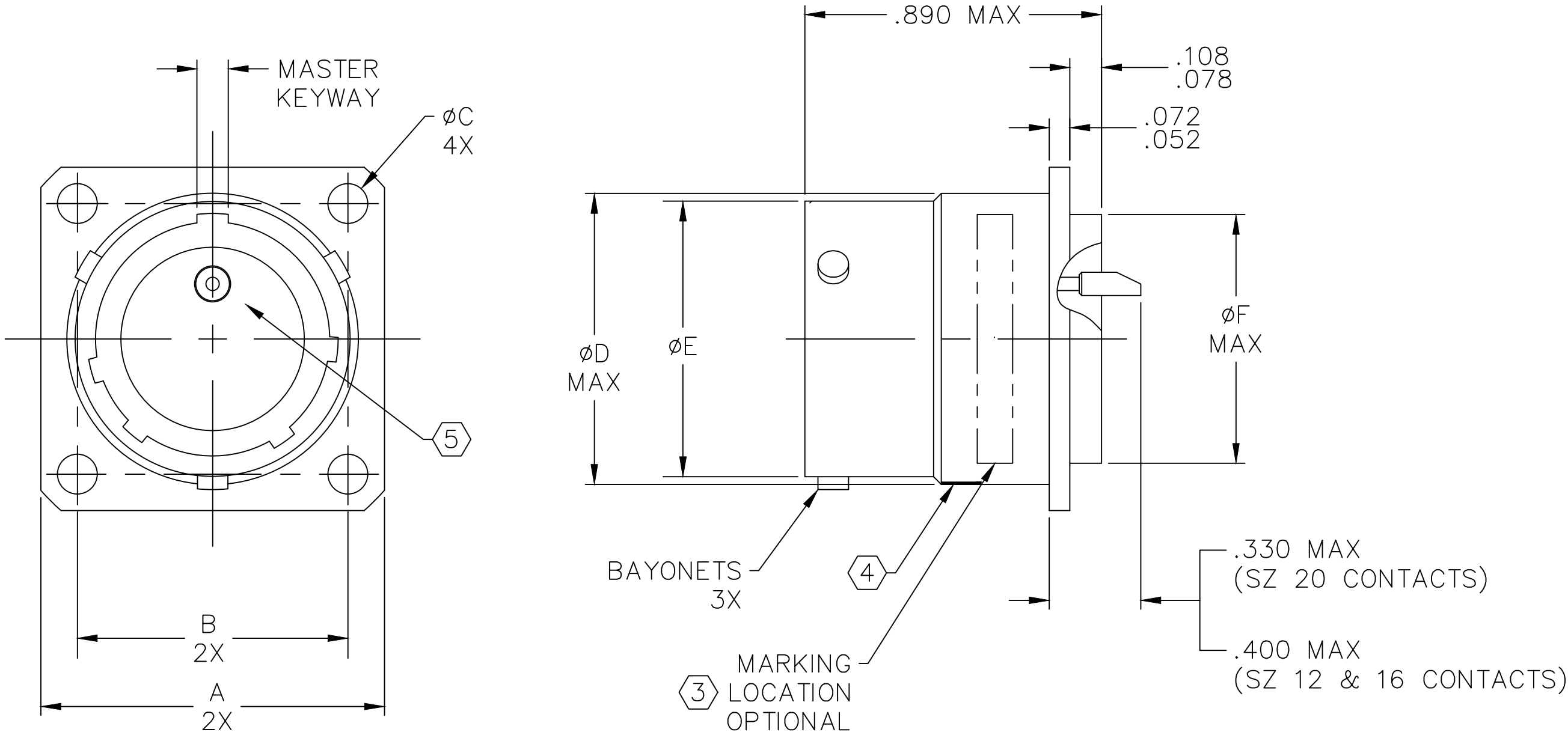
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EAR CONTROLLED PRODUCT
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SHELL SIZE	'A' ±.005	'B' ±.005	ø'C' ±.005	ø'D' MAX	ø'E' .531/.536	ø'F' MAX
8	.812	.594	.120	.561	.531/.536	.500
10	.937	.719	.120	.696	.654/.659	.562
12	1.031	.812	.120	.875	.824/.829	.750
14	1.125	.906	.120	.935	.893/.898	.812
16	1.250	.969	.120	1.062	1.020/1.025	.937
18	1.343	1.062	.120	1.187	1.126/1.131	1.062
20	1.437	1.156	.120	1.312	1.251/1.256	1.187
22	1.562	1.250	.120	1.437	1.376/1.381	1.312
24	1.703	1.375	.149	1.562	1.501/1.506	1.437

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
NR		INITIAL RELEASE	GCJ 9/6/13	LD



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL AND FINISHES:
SHELL—COLD ROLLED STEEL; FUSED TIN PLATE
INSERT—FUSED VITREOUS
INTERFACIAL SEAL—SILICONE OR FLUOROSILICONE
ELASTOMER
O—RING—SILICONE OR FLUOROSILICONE ELASTOMER
CONTACTS (SOLDER CUP)—NICKEL/IRON ALLOY,
GOLD PLATED OVER SUITABLE UNDER PLATE.
BAYONETS—CORROSION RESISTANT STEEL

2. THE CONNECTOR DESCRIBED MEETS MECHANICAL AND ELECTRICAL PROPERTIES OF MIL-DTL-83723; MIL-DTL-83723/79H, AND MIL-STD-1554.

3. CONNECTOR MARKING LOCATION OPTIONAL.
4. POLARIZING PAINT STRIPE; COLOR: BLUE.
5. INSERT ARRANGEMENTS PER MIL-STD-1554.

ENVELOPE

			.XXX ± ~		CONNECTOR, RECEPTACLE, HERMETIC SQ. FLANGE MOUNT, BAYONET CPLG.				
		MATERIAL 1	DRAWN	G JAWOR				9/6/13	
			CHECKED	L. DISHMAN				9/6/13	
		FINISH 1				SIZE	CODE IDENT NO.	DRAWING NO.	
						C	34222	M83723/79H*****	
NEXT ASSY	USED ON								
APPLICATION		DO NOT SCALE DRAWING			SCALE		NONE	32213	SHEET 1 OF 1

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9/6/2013 9:55:25 AM, MANUFACTURING RELEASE