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Jameco Part Number 901116

D

C

B

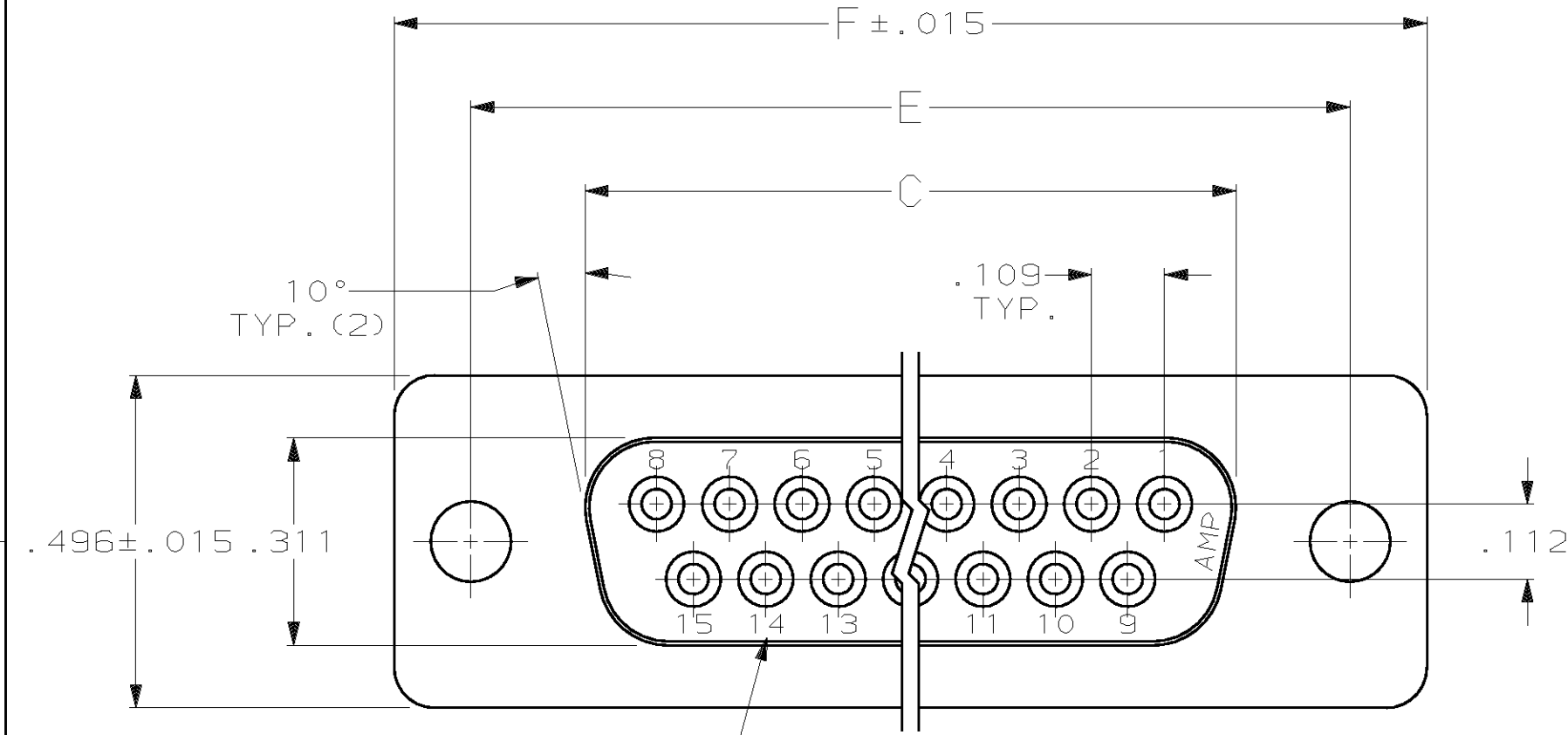
A

D

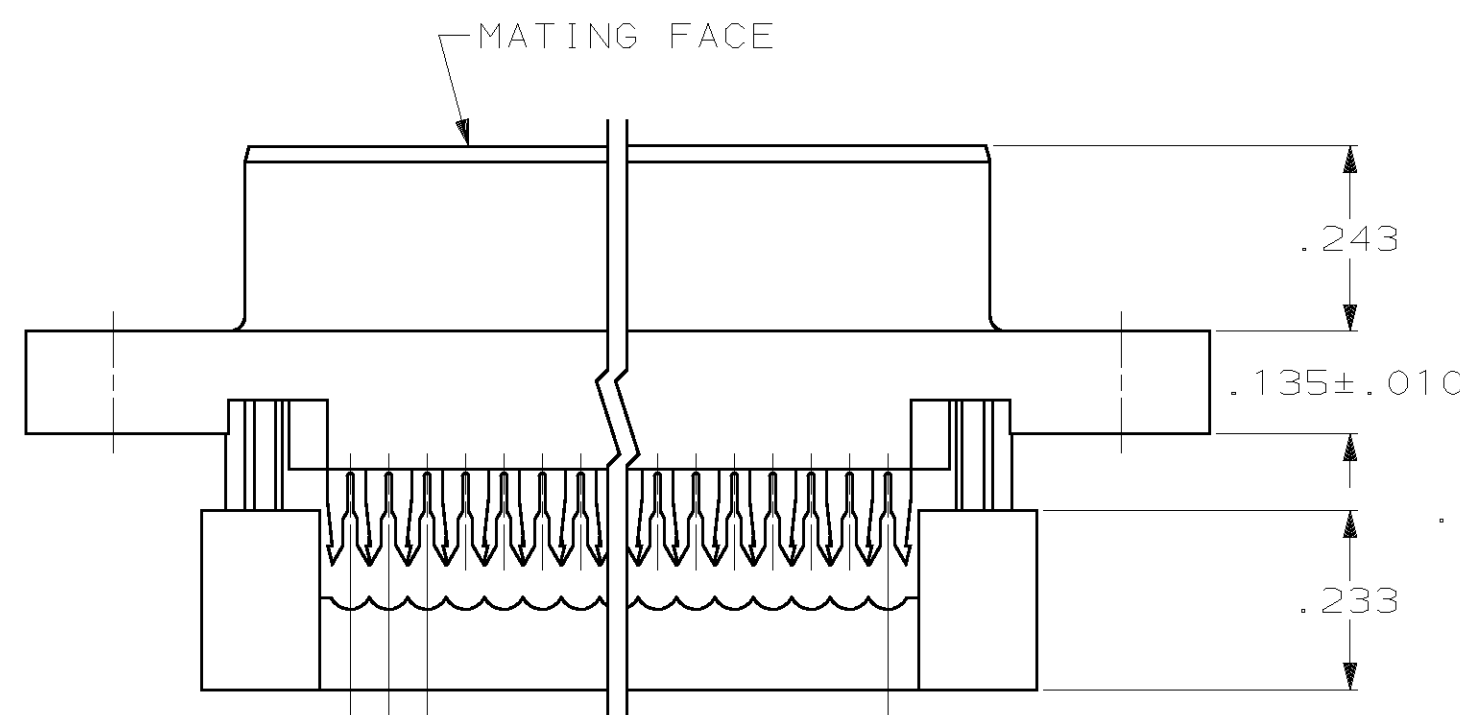
C

B

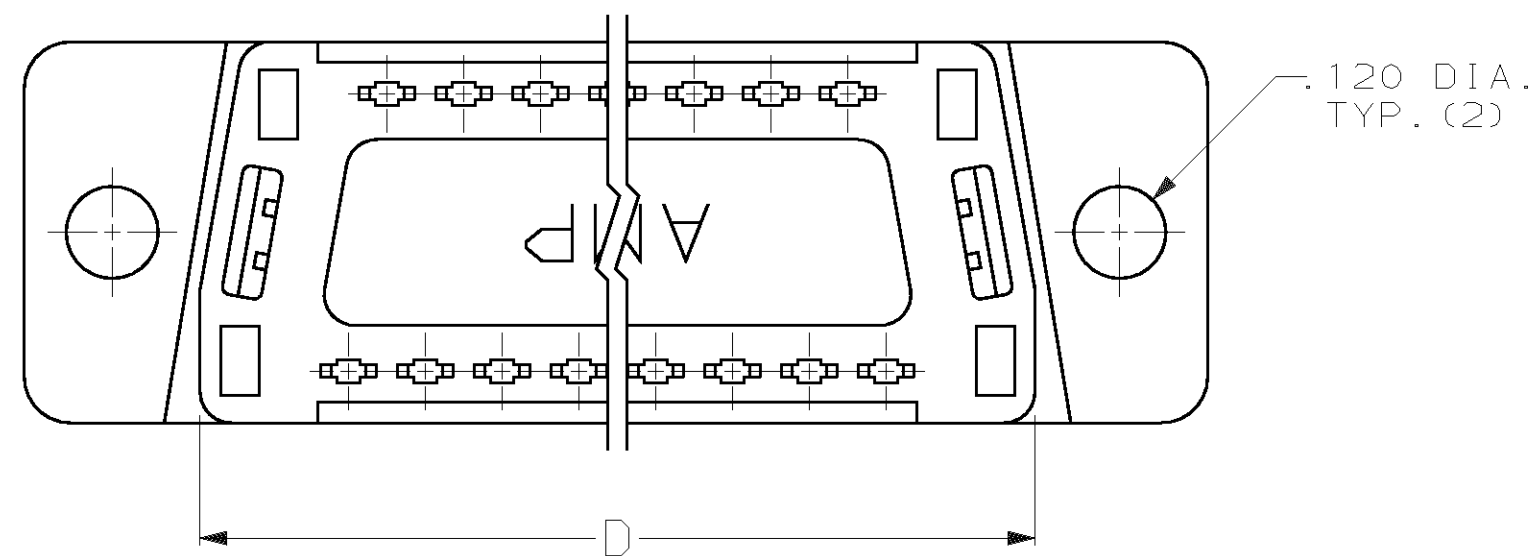
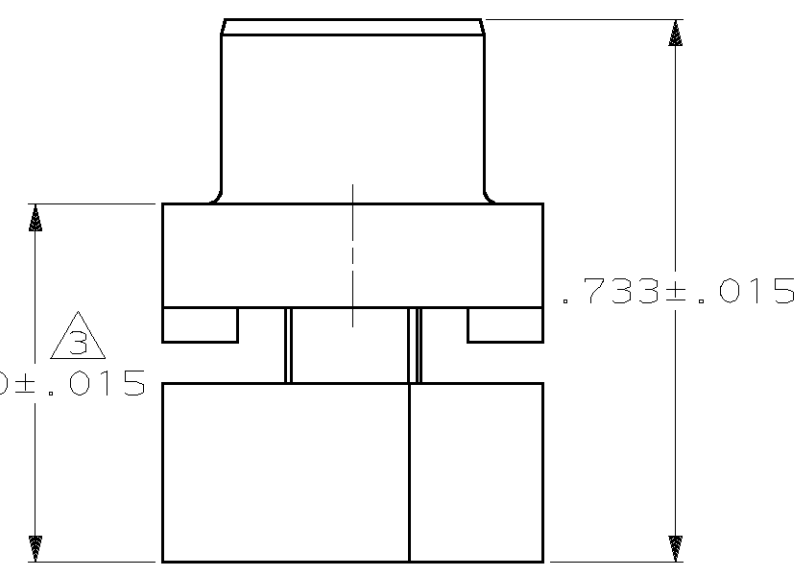
A



DEPRESSED CAVITY IDENTIFICATION
(15 POSITION SHOWN)



.050 REF.
.100 REF.
A SPACES AT .050 = B



- 1. CONNECTORS COMPLY WITH AMP SPEC. 108-40,012 AND MATE WITH ANY SAME NUMBER POSITION PLUG CONNECTOR IN AMPLIMITE SERIES.
- 2. CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050.
- 3. DIMENSION APPLIES TO TERMINATED CONNECTOR.
- 4. MOLDED PARTS: FLAME RETARDANT 94V-0 RATED THERMOPLASTIC; COLOR: BLACK.
- 5. PHOS. BRONZE PER QQ-B-750.
- 6. GOLD PLATING PER MIL-G-45204, BRIGHT TIN PLATING PER MIL-T-10727, NICKEL PLATING PER QQ-N-290
- 7. PLATED WITH .000030 GOLD IN LOCALIZED GOLD PLATE AREA, .000100- .000200 BRIGHT TIN ON TERMINATION END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.

1.216	.984	.759	.643	.400	8	9	1658614-4
1.541	1.312	1.087	.971	.700	14	15	1658614-3
2.090	1.852	1.623	1.511	1.200	24	25	1658614-2
2.732	2.500	2.275	2.159	1.800	36	37	1658614-1
F	E	D	C	B	A	NO.OF POS.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCH

TOLEANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±-
2 PLC	±-
3 PLC	±.005
4 PLC	±-
ANGLES	±2°

MATERIAL
MOLDED PARTS: 4

CONTACTS: 5

FINISH 6

CONTACTS: 7

DWN L. BAUM 6/13/03

CHK C. ROHDE 6/13/03

APVD M. WALMSLEY 6/13/03

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

NAME

RECEPTACLE ASSEMBLY, LEAD-FREE, AMPLIMITE HDF

SIZE A2

CAGE CODE 00779

DRAWING NO. C- 1658614

RESTRICTED TO

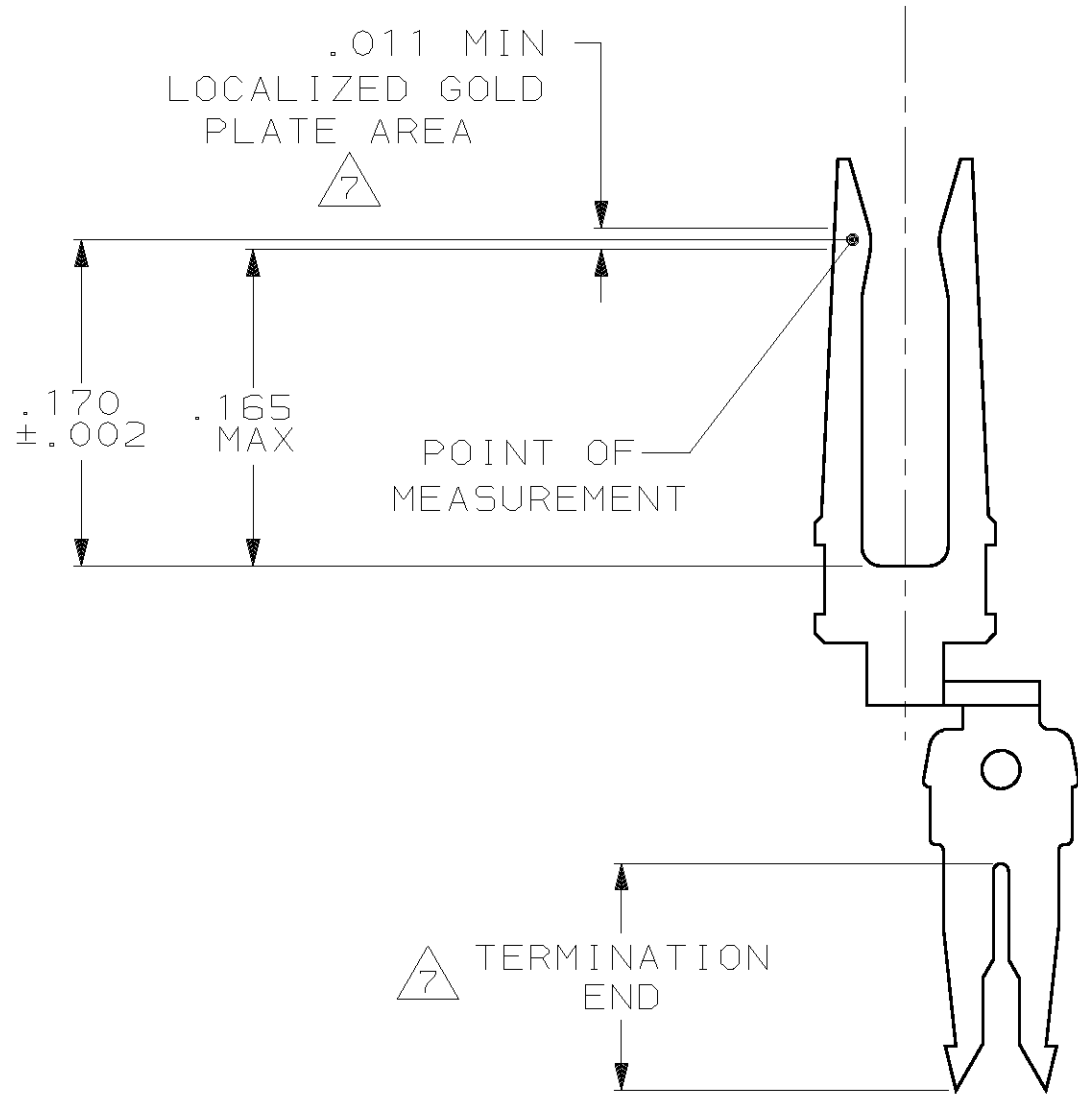
AMP Incorporated
Harrisburg, PA 17105-3608

SCALE 4:1

SHEET 1 OF 2

REV 0

LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	APVD
		0		SEE SHEET 1	-	-



CONTACT DETAIL
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. BAUM 6/13/03	AMP AMP Incorporated Harrisburg, PA 17105-3608		
		CHK C. ROHDE 6/13/03			
		APVD M. WALMSLEY 6/13/03			
		NAME			
DIMENSIONS: INCH	TOLEANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC	RECEPTACLE ASSEMBLY, LEAD-FREE, AMPLIMITE HDF		
	0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±.005 4 PLC ±- ANGLES ±2°	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
MATERIAL	FINISH	WEIGHT	RESTRICTED TO		
-	-	-	A2 00779 C- 1658614		
CUSTOMER DRAWING			SCALE 4:1	SHEET 2 OF 2	REV 0