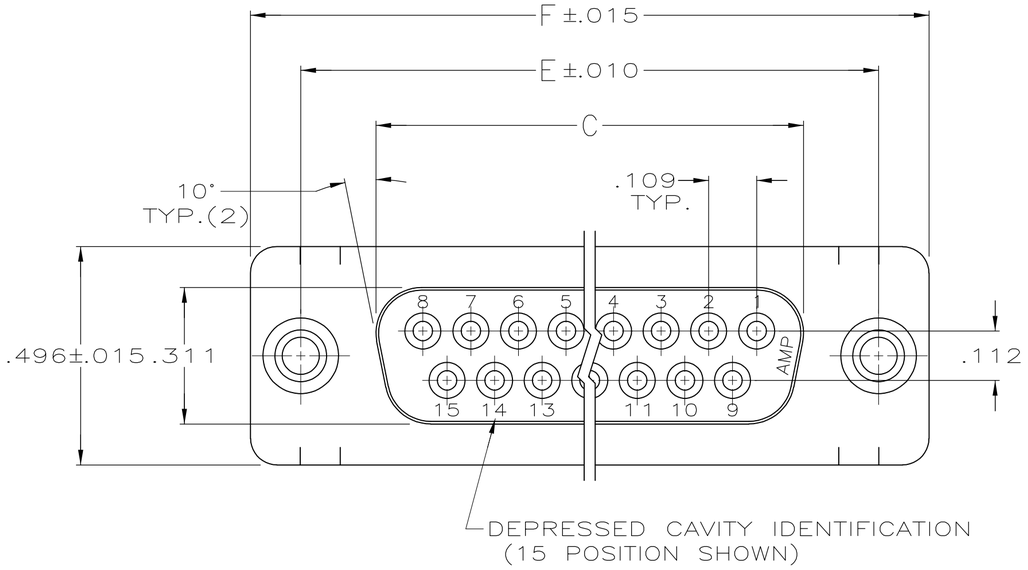
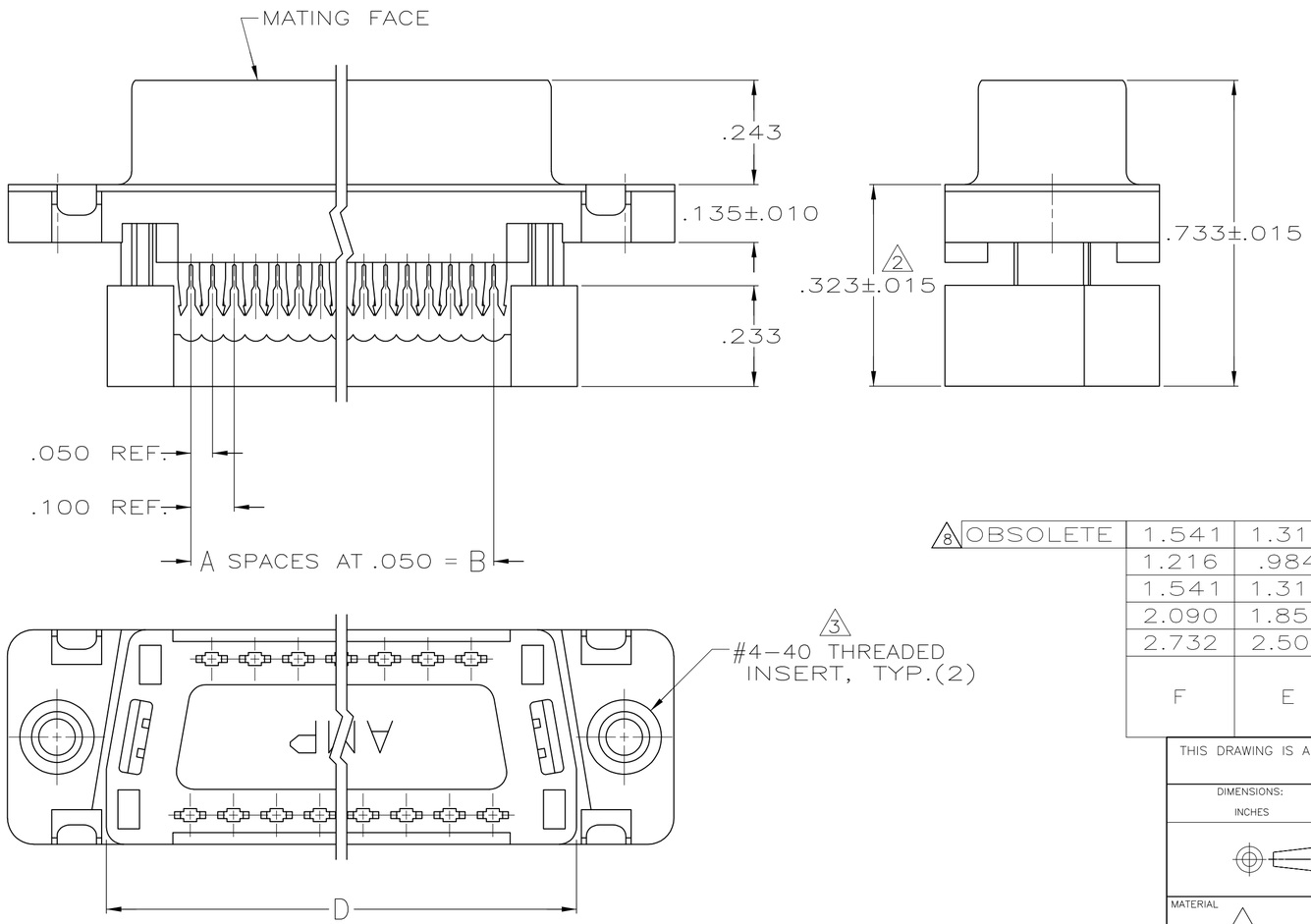
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LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A3	REVISED PER ECO-11-004835	11MAR11	RK	HMR





1. CONNECTOR DESIGNED FOR 28 AND 26 AWG STRANDED AND SOLID CONDUCTOR RIBBON CABLE ON .050¢.
2. DIMENSION APPLIES TO TERMINATED CONNECTOR.
3. INSERTS WILL WITHSTAND 6 IN LBS TORQUE AND 50 LBS PULL OUT FORCE FROM MATING FACE SIDE.
4. HOUSING: THERMOPLASTIC, 94V-0 RATED, FLAME RETARDANT, COLOR: SEE TABLE.
   COVER: THERMOPLASTIC, 94V-0 RATED, FLAME RETARDANT, COLOR: BLACK.
   SHELL: STEEL PER QQ-S-698.
   CONTACTS: PHOSPHOR BRONZE PER QQ-B-750.
   INSERTS: BRASS PER MIL-C-50.
5. GOLD PLATING PER MIL-G-45204, TIN PLATING PER MIL-T-10727, NICKEL PLATING PER QQ-N-290.
6. SHELL: BRIGHT TIN PLATED.
   CONTACTS: .000030 MIN GOLD IN LOCALIZED GOLD PLATE AREA, .000100-.000200 MATTE TIN ON TERMINATION END, ALL OVER .000050 MIN NICKEL ON ENTIRE CONTACT.
7. COLOR- C99 PANTONE 131C, GOLD.
8. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

	F	E	D	C	B	A	HOUSING COLOR	NO OF POSN	PART NUMBER
8 OBSOLETE	1.541	1.312	1.087	.971	.700	14	7	15	~~1658610-6~~
	1.216	.984	.759	.643	.400	8	BLACK	9	1658610-4
	1.541	1.312	1.087	.971	.700	14	BLACK	15	1658610-3
	2.090	1.852	1.623	1.511	1.200	24	BLACK	25	1658610-2
	2.732	2.500	2.275	2.159	1.800	36	BLACK	37	1658610-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005
4 PLC ± -
ANGLES ± 2°

MATERIAL 4

FINISH 5 6

DWN B. MCMASTER 30MAR04
CHK C. ROHDE 30MAR04
APVD M. WALMSLEY 30MAR04
PRODUCT SPEC 108-40012
APPLICATION SPEC —
WEIGHT —

CUSTOMER DRAWING

TE Connectivity

NAME RECPT ASSY, FRONT METAL SHELL, THREADED INSERTS, LEAD-FREE, AMPLIMITE HDF

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1658610	—

SCALE	SHEET	REV
4:1	1 OF 2	A3

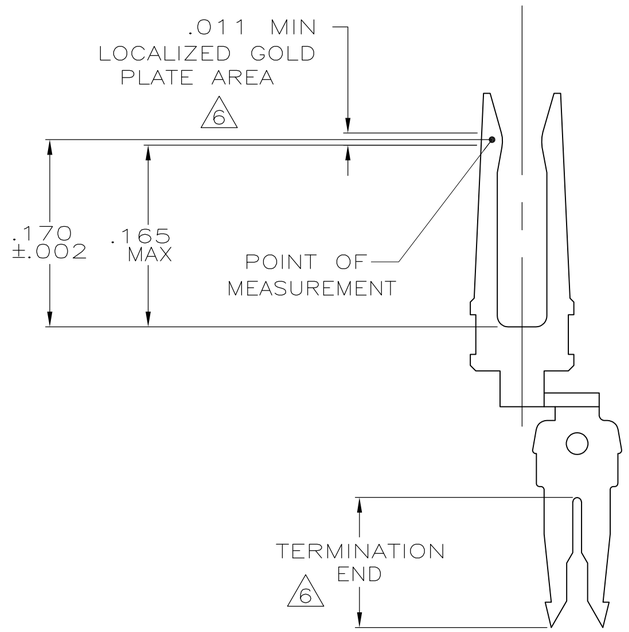
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LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—



CONTACT DETAIL
SCALE 10:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± .005
4 PLC ± –
ANGLES ± 2°

MATERIAL –
FINISH –

DWN B. MCMASTER 30MAR04
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PRODUCT SPEC 108–40012
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TE Connectivity

NAME
RECPT ASSY, FRONT METAL SHELL,
THREADED INSERTS, LEAD–FREE,
AMPLIMITE HDF

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-1658610	—

CUSTOMER DRAWING | SCALE 4:1 | SHEET 2 OF 2 | REV A3

1658610