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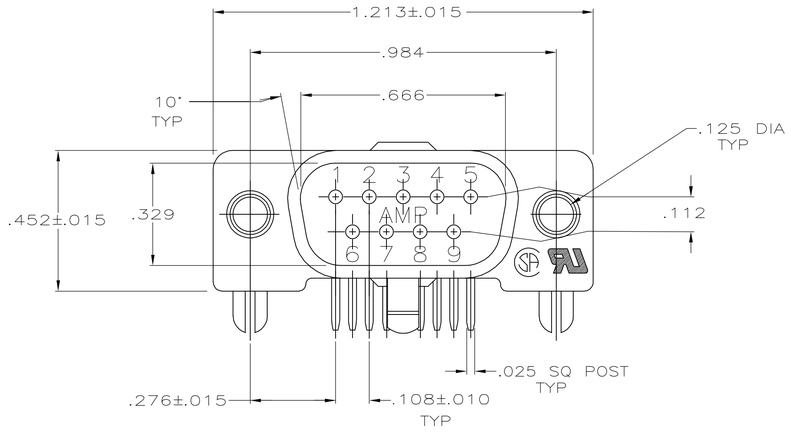
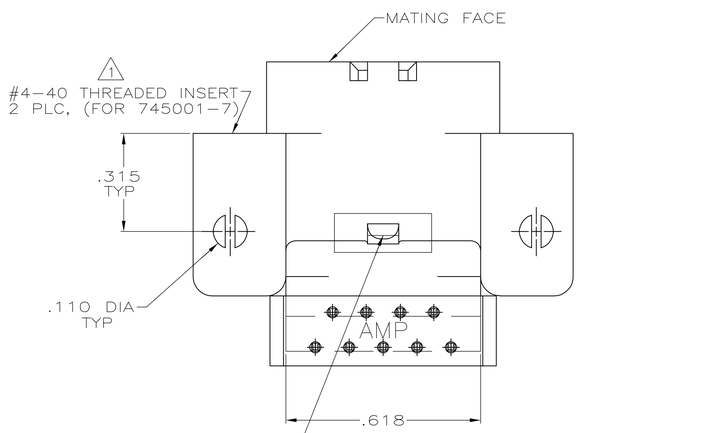
LOC	DIST
GP	00

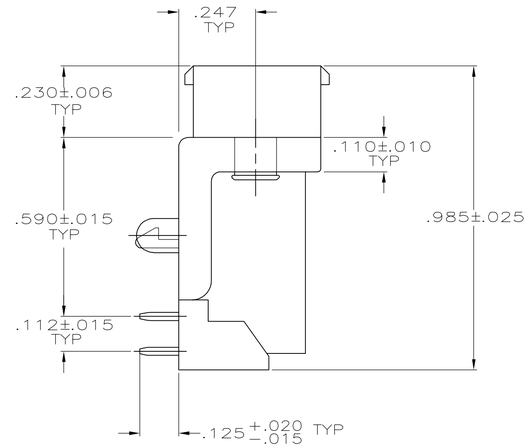
REVISIONS

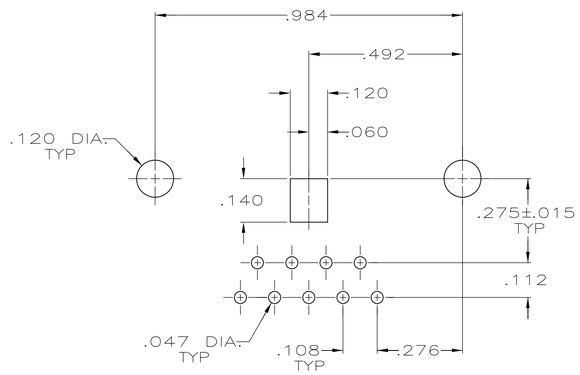
P	LTR	DESCRIPTION	DATE	DWN	APVD
	M	REVISED PER ECO-06-028338	11/DEC/06	ZMR	EDB



1. INSERTS WILL WITHSTAND 6 IN. LBS. TORQUE AND 50 LBS. PULL OUT FORCE FROM MATING FACE SIDE.
2. MOLDED PARTS: FLAME RETARDANT 94V-2 RATED NYLON, COLOR: BLACK
   CONTACTS: BRASS
   INSERTS: BRASS
3. GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, .000030 MIN GOLD IN MATED AREA, .000100 MIN TIN-LEAD ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.
   -OR-
   GOLD FLASH OVER PALLADIUM NICKEL FOR A LENGTH OF .150 MIN FROM MATING END, .000030 MIN PALLADIUM NICKEL IN MATED AREA, .000100 MIN TIN-LEAD ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.
4. GOLD PLATED FOR LENGTH OF .150 MIN FROM MATING END, GOLD FLASH IN MATED AREA, .000100 MIN TIN-LEAD ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.







P.C. BOARD MOUNTING DIMENSIONS

(PUNCH FROM CONNECTOR SIDE ONLY)
.062 PC BOARD THICKNESS

PART NUMBER	CONTACT FINISH	REMARKS	PACKAGING
745001-9	-	-	-
745001-8	-	-	OBSOLETE
745001-7	3	WITH INSERTS	TUBES
745001-6	-	-	OBSOLETE
745001-5	-	-	OBSOLETE
745001-3	4	WITH .125 DIA HOLE	TUBES
745001-2	3	WITH .125 DIA HOLE	TUBES
745001-1	-	-	OBSOLETE

SUPERSEDED BY 745001-2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

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

MATERIAL 2

FINISH CONTACTS: SEE TABLE

DWN K.FOLTZ 09/21/93
CHK R.STONE 9-22-93
APVD J. DOMINGOS 9-23-93
PRODUCT SPEC 108-40025
APPLICATION SPEC -
WEIGHT -

tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
PLUG ASSEMBLY, SIZE 1, 9 POSN., RIGHT ANGLE, .590 SERIES, .025 SQ. POSTS WITH PANEL LOCKS, AMPLIMITE™HDJ

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-745001	-

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV M