



P.C. BOARD MOUNTING DIMENSIONS
 (PUNCH FROM CONNECTOR SIDE ONLY)
 .062 PC BOARD THICKNESS

- ⚠ INSERTS WILL WITHSTAND 6 IN. LBS. TORQUE AND 50 LBS. PULL OUT FORCE FROM MATING FACE SIDE.
- ⚠ MOLDED PARTS: FLAME RETARDANT 94V-2 RATED NYLON, COLOR: BLACK
CONTACTS: BRASS
INSERTS: BRASS
- ⚠ 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.
- ⚠ 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.

SUPERSEDED BY	REMARKS	CONTACT FINISH	PART NUMBER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

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REVISIONS	DATE	DESCRIPTION
1	10/21/04	108-40025

108-40025 PLUG ASSEMBLY, SIZE 1, 9 POSN., RIGHT ANGLE, 290 SERIES, .025 SQ. POSTS WITH PANEL LOCKS, AMP/ITERMUCH

DATE: 10/21/04 DRAWN BY: [Signature] CHECKED BY: [Signature] APPROVED BY: [Signature]

FIG. 4-1 SHEET 1 OF 1