



- NOTES:
- MATERIALS:
SHIELD: DEEP DRAWN STEEL.
HOUSING: GLASS FILLED POLYMER, COLOR: BLACK, UL 94V-0.
STICK: COPPER ALLOY, OVERMOLDED WITH GLASS FILLED POLYMER, COLOR: BLACK, UL 94V-0.
 - PLATING:
SHIELD: 2.54 MICROMETERS/100 MICROINCHES MINIMUM BRIGHT TIN (Sn) OVER 1.27 MICROMETERS/50 MICROINCHES MINIMUM NICKEL (Ni) OVER COPPER (Cu) UNDERPLATE OVERALL.
TERMINALS: SELECTIVE GOLD (Au) IN CONTACT AREA, THICKNESS 0.38 MICROMETERS/15 MICROINCHES MINIMUM; SELECTIVE TIN (Sn) IN TAIL AREA, THICKNESS 2.54 MICROMETERS/100 MICROINCHES MINIMUM OVER NICKEL (Ni) UNDERPLATE OVERALL.
 - PLUG ASSEMBLIES ARE PACKAGED IN TUBES. SEE PACKAGING SPECIFICATION PK-75000-991.
 - CIRCUITS 9 AND 10 ARE FIRST MATE LAST BREAK.

INITIAL RELEASE FCC NO: UCP2006-1957 DRAWN BY: DMORGAN 2006/02/28 CHK'D: BBARKER 2006/03/06 APPR: SMILLER 2006/03/06 REV: A	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 5:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
		4 PLACES ± .010	± .010	DRAWN BY	DATE	TITLE SALES DRAWING - TDP TRAD DIFFERENTIAL PAIR 18 CIRCUIT PLUG				
		3 PLACES ± .010	± .010	CHECKED BY	DATE	MOLEX INCORPORATED				
		2 PLACES ± 0.25	± .010	APPROVED BY	DATE	MATERIAL NO. 75000-1018		DOCUMENT NO. SD-75000-000		SHEET NO. 1 OF 1
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±1/2°		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				