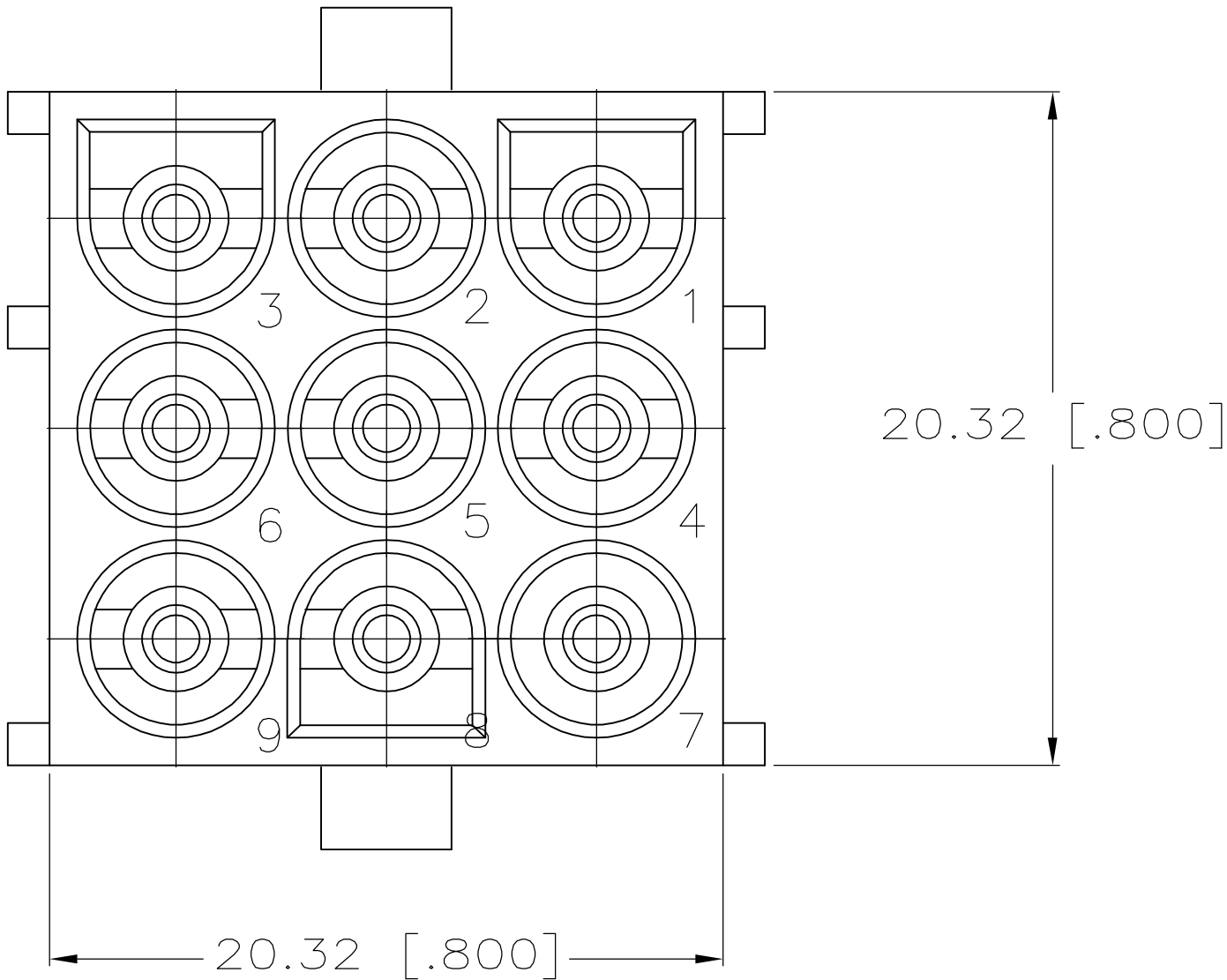
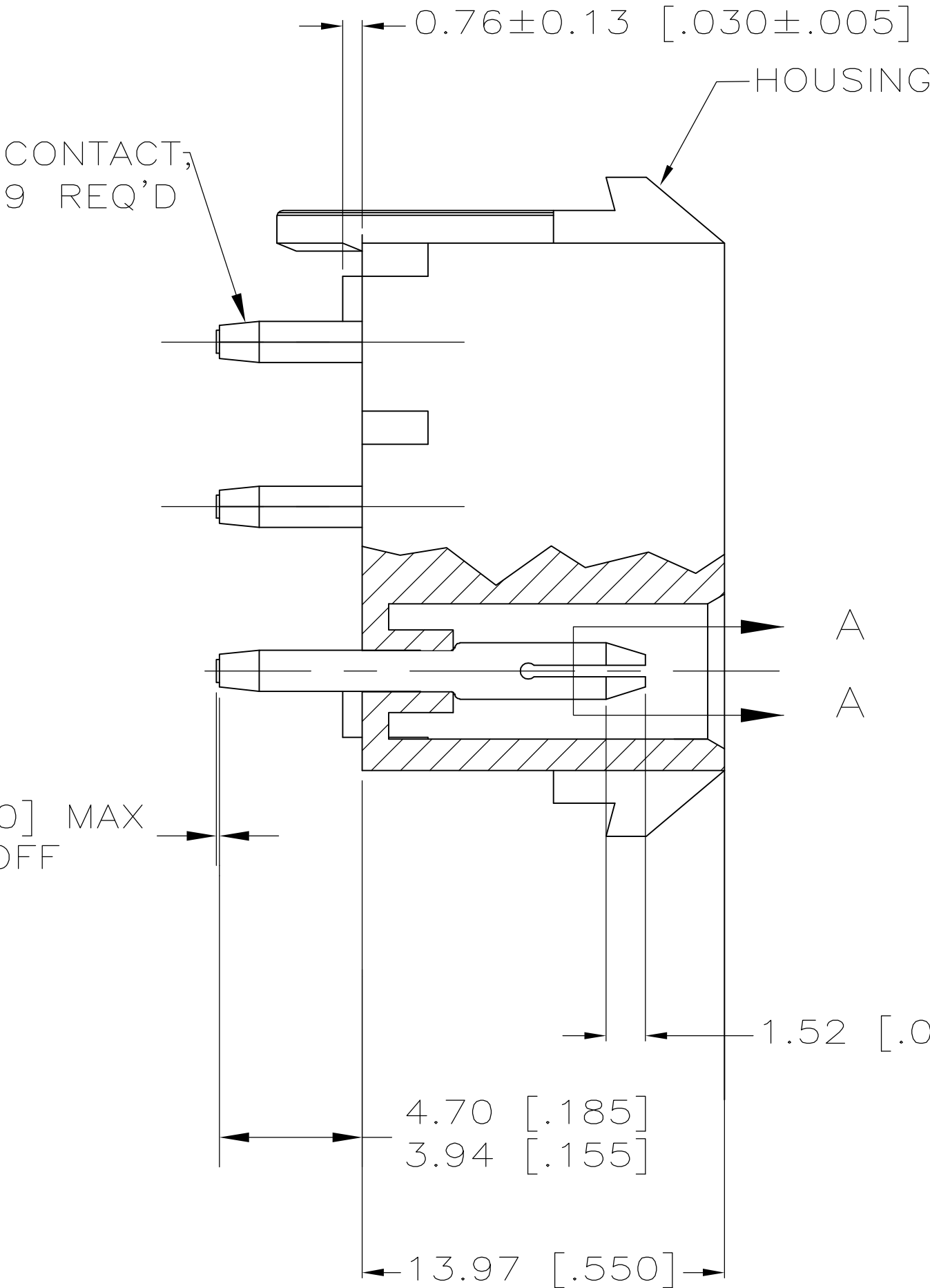
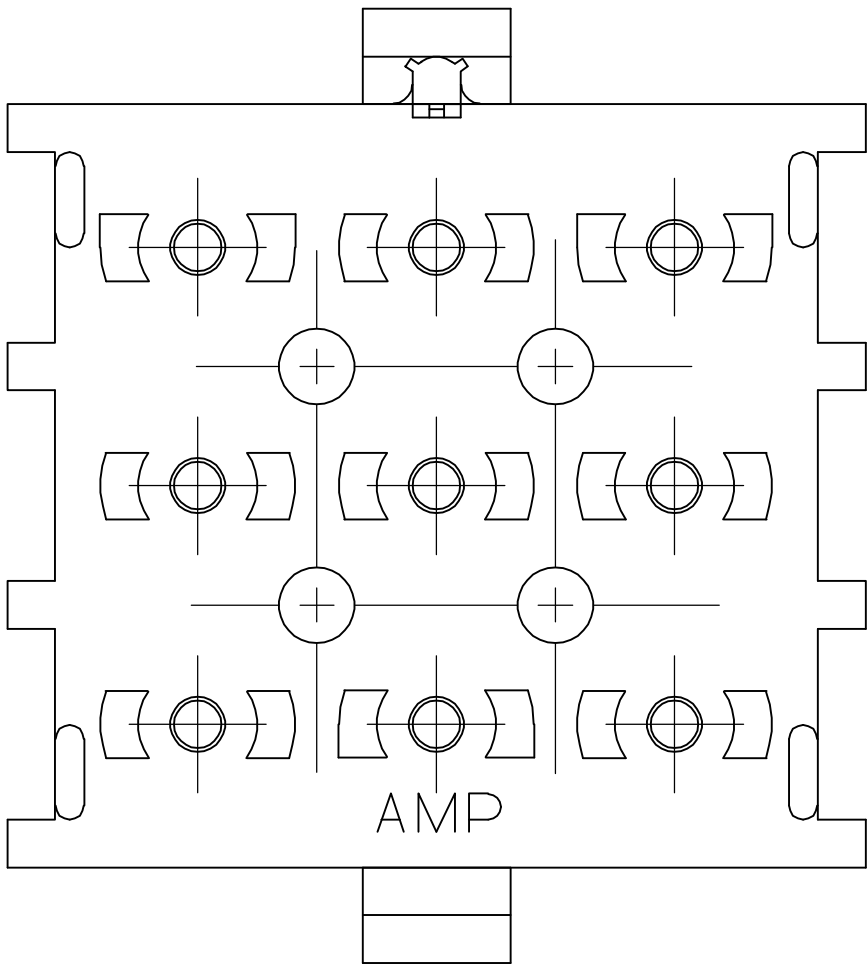
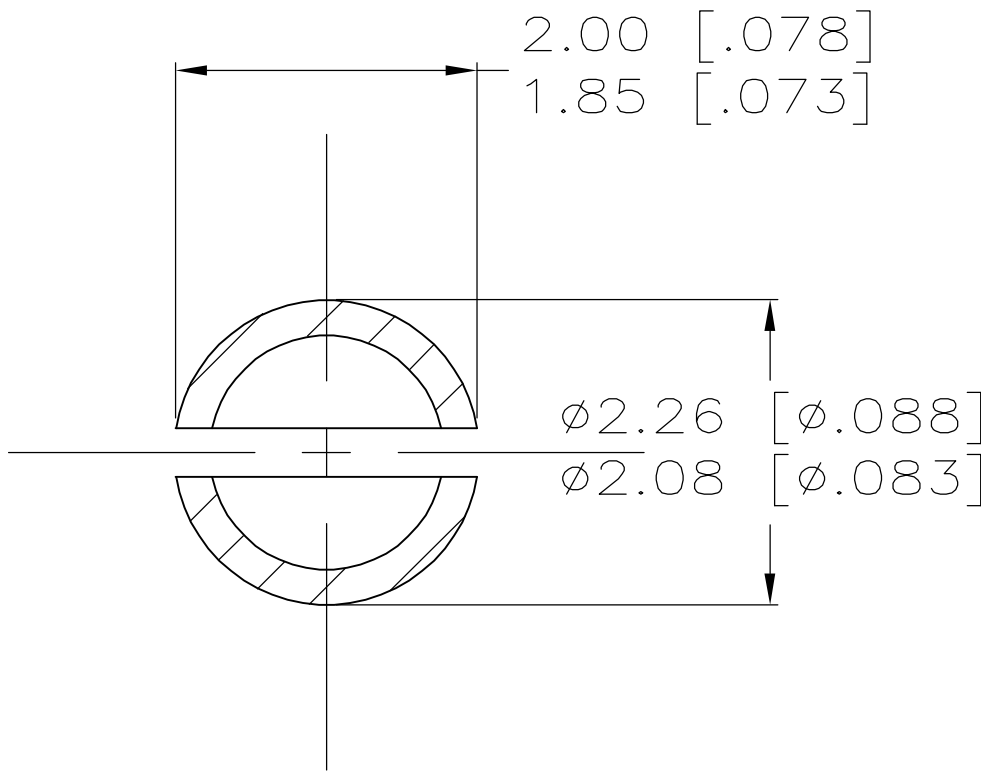


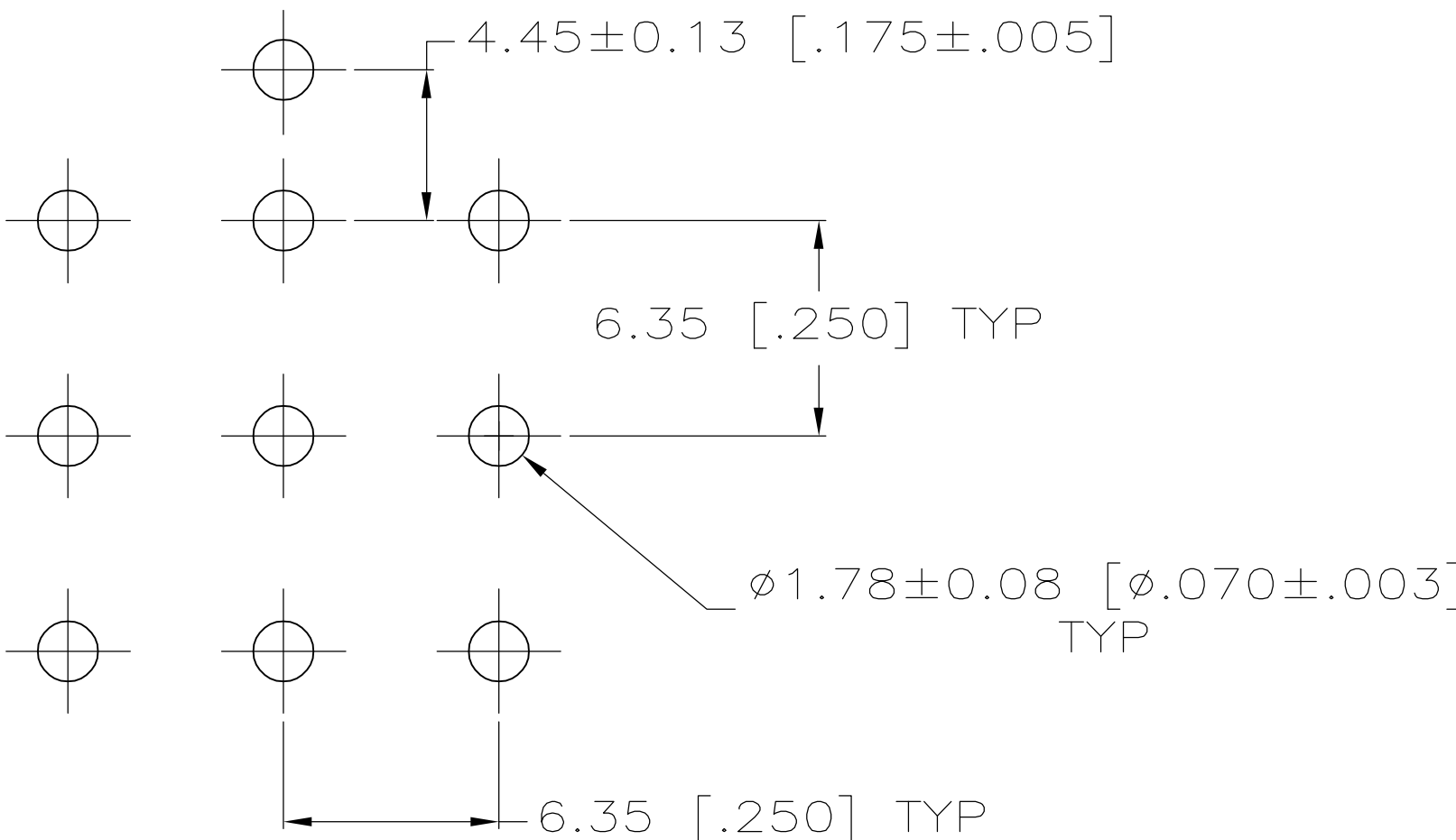
LOC	DIST	REVISIONS					
CM	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			M	REVISED PER 0G3B-1208-04	14OCT05	KW	SR



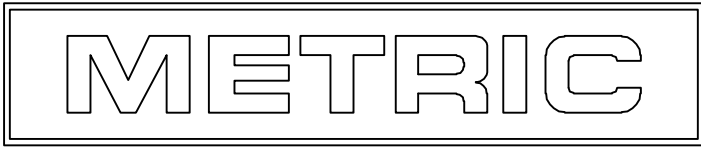
- PARTS MUST COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
- CONTACT IS STAMPED FROM PRE-PLATED STOCK WHICH IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN STRIPED WITH 0.00076 [.000030] GOLD IN CONTACT AREA INDICATED AND TIN-LEAD ON SOLDER TAIL END.
- CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.
- CONTACT IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN 0.00076 [.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.



SECTION A-A
SCALE 12:1



RECOMMENDED LAYOUT FOR 1.58 [.062] THICK PC BOARD



PH BRZ GOLD	NYLON, UL94V-2	641971-3
PH BRZ GOLD	NYLON, UL94V-2	641971-2
PH BRZ TIN	NYLON, UL94V-2	641971-1
CONTACT	HOUSING	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 14OCT2005			Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK S. RIDGILL 14OCT2005				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. RIDGILL 14OCT2005	NAME	HEADER ASSEMBLY, PIN, POLARIZED, UNIVERSAL MATE-N-LOK(TM), 9 CIRCUIT		
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 0.13 [.005] 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC				
MATERIAL SEE CHART		APPLICATION SPEC	SIZE A1	CAGE CODE 00779	DRAWING NO C641971	RESTRICTED TO
WEIGHT						
CUSTOMER DRAWING			SCALE 5:1	SHEET 1	OF 1	REV M