

4

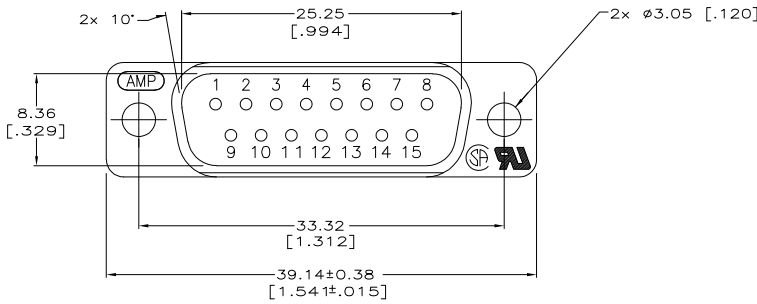
3

2

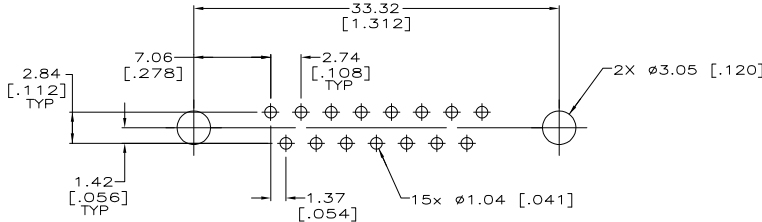
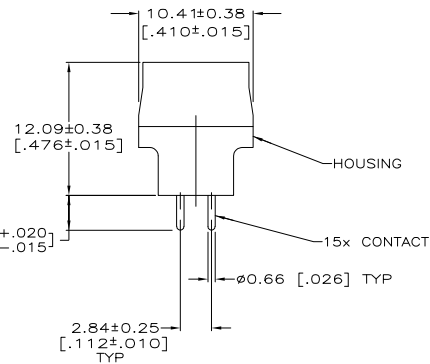
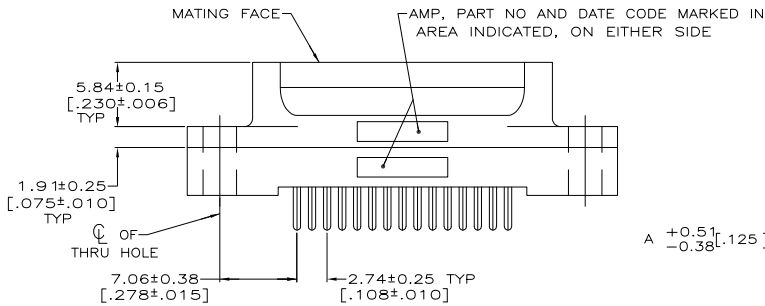
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LOC	DIST	REVISIONS					
GP	00	F	LTR	DESCRIPTION	DATE	OWN	APP'D
		K		REVISED PER ECO-06-024575	24JAN07	JDP	EDB



- 1 HOUSING: BLACK POLYESTER, UL 94V-0 RATED. CONTACTS: BRASS PER MIL-C-50.
- 2 GOLD PLATED FOR LENGTH OF 3.81[.150] MIN FROM MATING END, GOLD FLASH IN MATED AREA, 2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, ALL OVER 1.27µm [.000050] MIN NICKEL.
- 3 GOLD PLATED FOR LENGTH OF 3.81[.150] MIN FROM MATING END, 0.76µm [.000030] MIN GOLD IN MATED AREA, 0.76µm [.000030] MIN PALLADIUM NICKEL IN MATED AREA, 2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, ALL OVER 1.27µm [.000050] MIN NICKEL.  
OR  
GOLD FLASH OVER PALLADIUM NICKEL PLATED FOR LENGTH OF 3.81 [.150] MIN FROM MATING END, 0.76µm [.000030] MIN PALLADIUM NICKEL IN MATED AREA, 2.54µm [.000100] MIN TIN OR TIN-LEAD FOR A LENGTH OF DIMENSION A FROM OPPOSITE END, BOTH OVER 1.27µm [.000050] MIN NICKEL.



RECOMMENDED PC BOARD MOUNTING DIMENSIONS

OBSOLETE	6.35	[.250]	△	208007-6
OBSOLETE	6.35	[.250]	△	208007-5
OBSOLETE	4.32	[.170]	△	208007-4
SUPSD BY 208007-4	4.32	[.170]	△	208007-3
OBSOLETE	3.18	[.125]	△	208007-2
OBSOLETE	3.18	[.125]	△	208007-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DN J. POLIGNONE 01FEB07	Tyco Electronics Corporation	
DIMENSIONS: mm [INCHES]		CHK F. BRUNY 01FEB07	Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP E. BRUNY	PLUG ASSEMBLY, SIZE 2, 15 POSN, VERTICAL, AMPLIMITE HD-20	
0 P.L.C.	± .	PRODUCT SPEC 108-40025	SIZE A2	CAGE CODE 00779
1 P.L.C.	± .	APPLICATION SPEC	DRAWING NO. C=208007	RESTRICTED TO
2 P.L.C.	± 0.13 [0.05]	WEIGHT		
3 P.L.C.	± .	MATERIAL		
4 P.L.C.	± .	FINISH		
ANGLES	± .	CUSTOMER DRAWING	SCALE 4:1	SHEET 1 of 1
				REV K

AMP 1471-9 REV 31MMR2000

208007

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