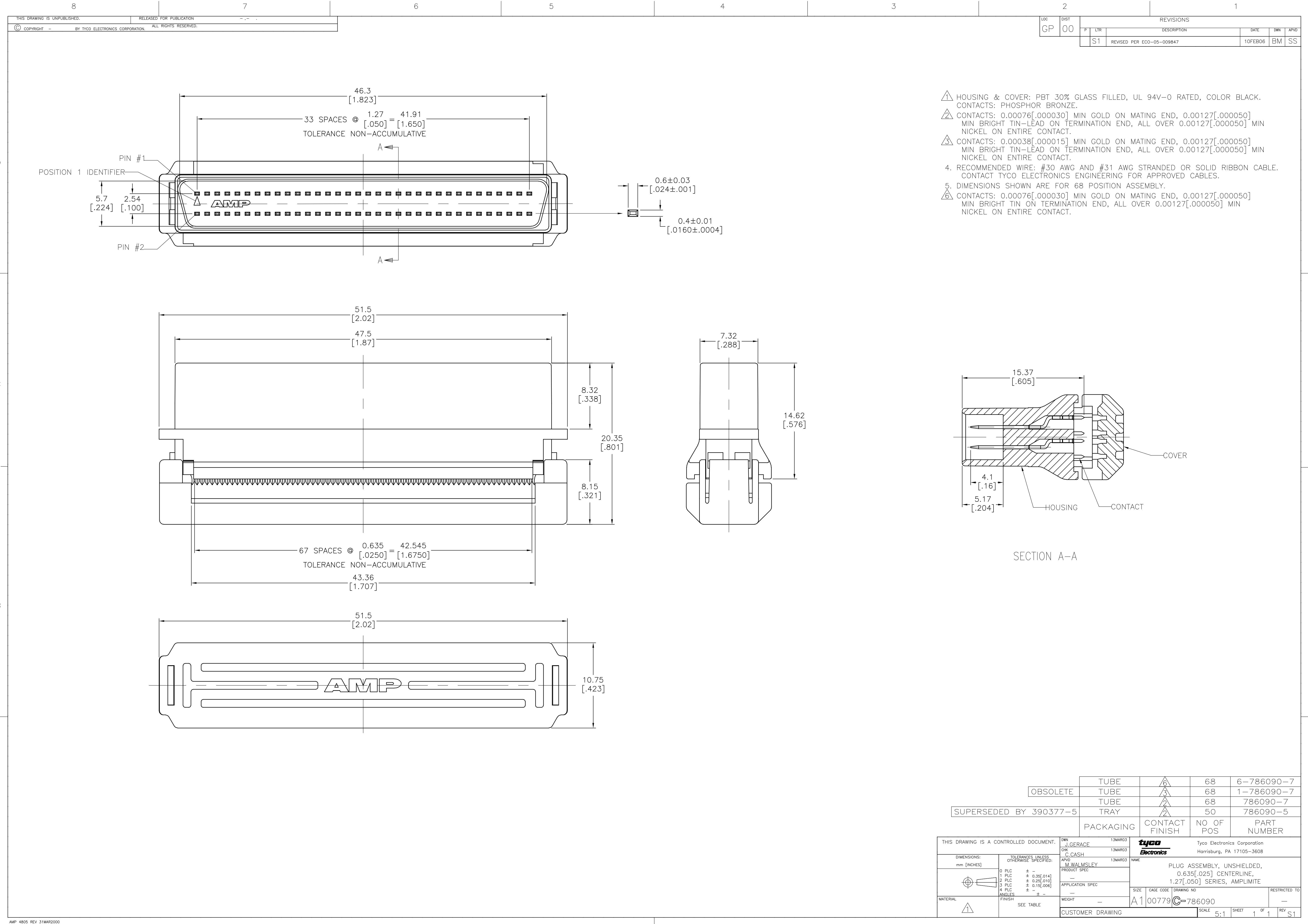
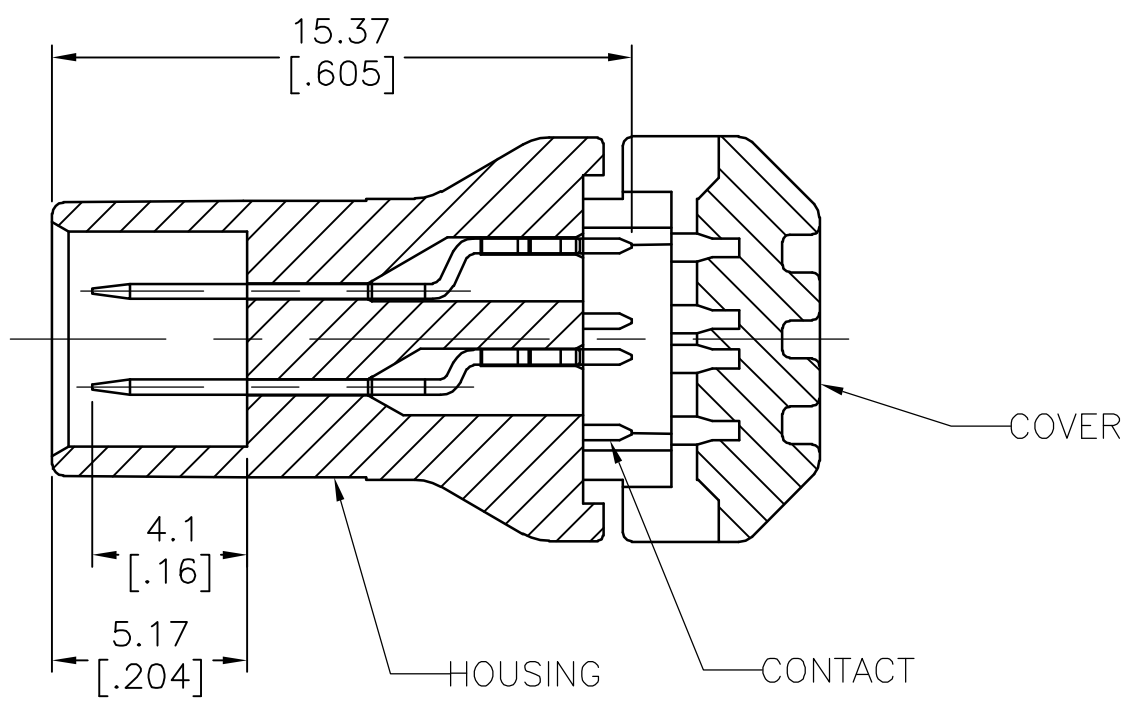




1. HOUSING & COVER: PBT 30% GLASS FILLED, UL 94V-0 RATED, COLOR BLACK.
CONTACTS: PHOSPHOR BRONZE.
2. CONTACTS: 0.00076[.000030] MIN GOLD ON MATING END, 0.00127[.000050] MIN BRIGHT TIN-LEAD ON TERMINATION END, ALL OVER 0.00127[.000050] MIN NICKEL ON ENTIRE CONTACT.
3. CONTACTS: 0.00038[.000015] MIN GOLD ON MATING END, 0.00127[.000050] MIN BRIGHT TIN-LEAD ON TERMINATION END, ALL OVER 0.00127[.000050] MIN NICKEL ON ENTIRE CONTACT.
4. RECOMMENDED WIRE: #30 AWG AND #31 AWG STRANDED OR SOLID RIBBON CABLE. CONTACT TYCO ELECTRONICS ENGINEERING FOR APPROVED CABLES.
5. DIMENSIONS SHOWN ARE FOR 68 POSITION ASSEMBLY.
6. CONTACTS: 0.00076[.000030] MIN GOLD ON MATING END, 0.00127[.000050] MIN BRIGHT TIN ON TERMINATION END, ALL OVER 0.00127[.000050] MIN NICKEL ON ENTIRE CONTACT.



SECTION A-A

OBSOLETE	TUBE		68	6-786090-7
	TUBE		68	1-786090-7
	TUBE		68	786090-7
SUPERSEDED BY 390377-5	TRAY		50	786090-5
	PACKAGING	CONTACT FINISH	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.GERACE CHK C.CASH APRD M.WALMSLEY	1.3MAR03 1.3MAR03 1.3MAR03	tyco <i>Electronics</i>		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME PLUG ASSEMBLY, UNSHIELDED, 0.635[.025] CENTERLINE, 1.27[.050] SERIES, AMPLIMITE			
		PRODUCT SPEC					
		APPLICATION SPEC					
		WEIGHT					
MATERIAL 		SEE TABLE		SIZE A1	CAGE CODE 00779	DRAWING NO C=786090	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 5:1	SHEET 1 OF 1	REV S1	