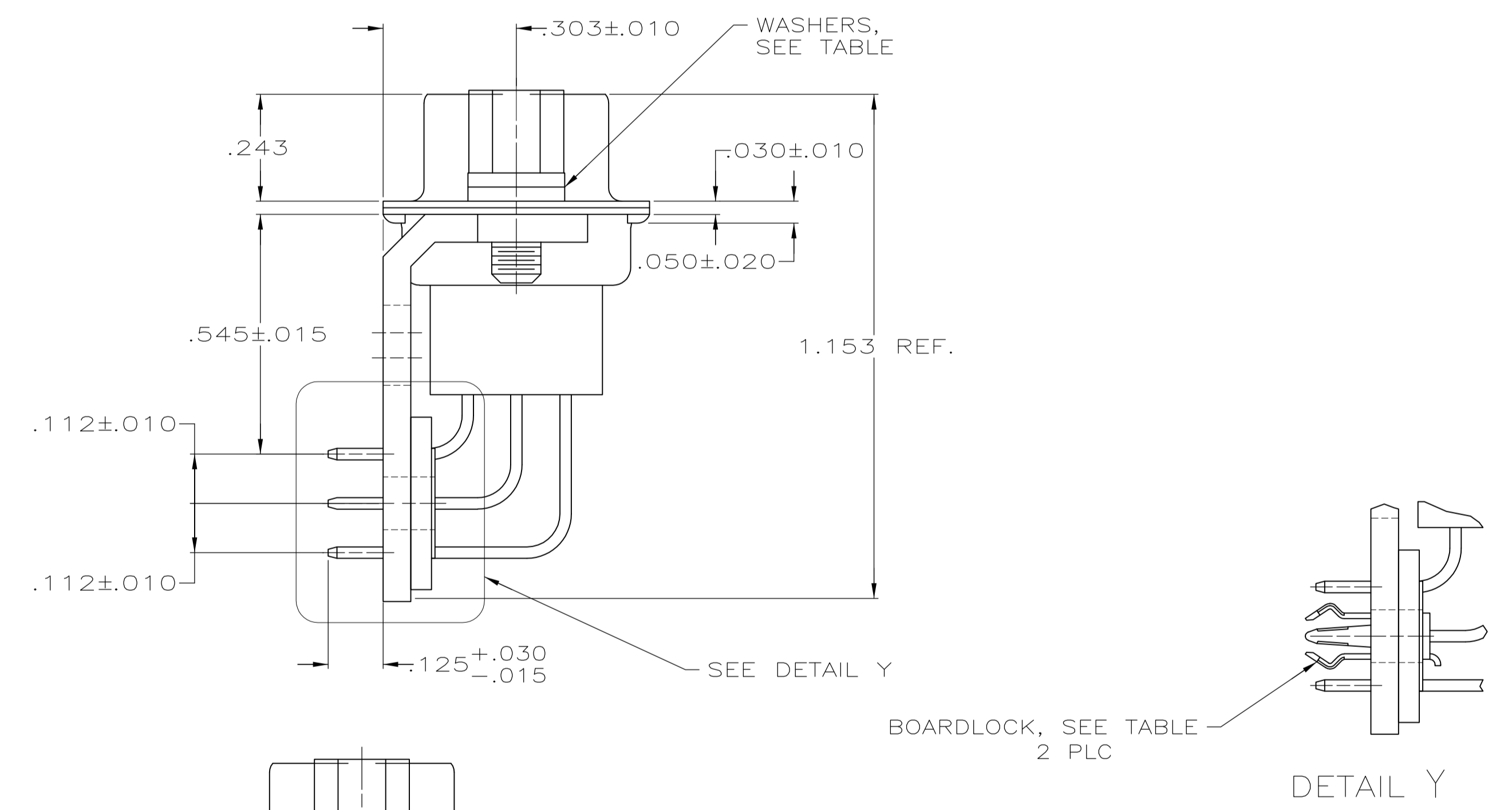


- 1 MOLDED PARTS: GLASS-FILLED PBT OR GLASS-FILLED NYLON, UL94V-0 RATED. COLOR: BLACK.
CONTACTS: PHOSPHOR BRONZE
SHELLS AND BRACKETS: STEEL
SCREWLOCKS AND WASHERS: STEEL
BOARDLOCK: BRASS
- 2 SHELLS: .000200 MIN TIN OT TIN-LEAD OVER .000100 MIN COPPER.
BRACKETS: .000200 MIN TIN OVER .000050 MIN COPPER.
SCREWLOCKS AND WASHERS: .000200 MIN ZINC WITH CLEAR CHROMATE COATING
BOARDLOCK: .000150 MIN TIN-LEAD OVER .000050 MIN NICKEL.
CONTACTS: SEE TABLE
- 3 GOLD FLASH FOR LENGTH OF .100 MIN FROM MATING END, .000100 MIN TIN-LEAD ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.
- 4 .000030 MIN GOLD FOR LENGTH OF .100 MIN FROM MATING END, .000100 MIN TIN-LEAD ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.
-OR-
GOLD FLASH OVER .000030 MIN PALLADIUM NICKEL FOR A LENGTH OF .100 MIN FROM MATING END, .000100 MIN TIN-LEAD ON OPPOSITE END, BOTH OVER .000050 MIN NICKEL.
- 5 ADVANCED PART NUMBER, NOT PRODUCTION TOOLED.
- 6 CONNECTOR MATES WITH ANY 50 POS. PLUG IN AMPLIMITE SERIES & COMPLIES WITH AMP SPEC. 109-40,005 WHERE APPLICABLE.



OBSOLETE	NO	YES	.125±.003	-	3	747193-5	
OBSOLETE	YES	YES	.125±.003	-	3	747193-4	
	YES	NO	.120	.120	4	5	747193-3
	YES	NO	.120	.120	4	747193-2	
	YES	NO	.120	.120	3	747193-1	
WASHERS	BOARDLOCK	B	A	CONTACT FINISH	PART NUMBER		

THIS DRAWING IS A CONTROLLED DOCUMENT. DIN 8-27-84 J.GERACE. CJK 8-27-84 J.GERACE. NAME: RECEPTACLE ASSEMBLY, SIZE 5, 50 POS., RIGHT ANGLE, .545 SERIES, .025 SQ. POSTS, W/ SCREWLOCKS, AMPLIMITE HDP. SIZE: A1. CAGE CODE: 00779. DRAWING NO: 747193. WEIGHT: -. CUSTOMER DRAWING. SCALE: -. SHEET: 1 OF 1. REV: K.