



- 1 FLAME RETARDANT, 94V-0 RATED, GLASS FILLED, NYLON OR POLYESTER, COLOR: BLACK.
- 2 PHOS. BRONZE PER QQ-B-750.
- 3 REFER TO APPLICATION SPEC FOR RECOMMENDED P.C. BOARD MOUNTING DIMENSIONS FOR AUTOMATIC INSERTION.
- 4 ZINC.
- 5 GOLD PLATING PER MIL-G-45204, TIN PLATING PER MIL-T-10727, NICKEL PLATING PER QQ-N-290.
- 6 CLEAR CHROMATE.
- 7 PLATED WITH GOLD FLASH FOR LENGTH OF .055 MIN FROM MATING END, WITH POINT OF MEASUREMENT .035 FROM MATING END OF CONTACT, .000100-.000200 TIN OR TIN-LEAD ON SOLDER END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
- 8 PLATED WITH .000030 GOLD FOR LENGTH OF .055 MIN FROM MATING END, WITH POINT OF MEASUREMENT .035 FROM MATING END OF CONTACT, .000100-.000200 TIN OR TIN-LEAD ON SOLDER END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.
- 9 PLATED WITH .000010 GOLD FOR LENGTH OF .055 MIN FROM MATING END, WITH POINT OF MEASUREMENT .035 FROM MATING END OF CONTACT, .000100-.000200 TIN OR TIN-LEAD ON SOLDER END, ALL OVER .000050 NICKEL ON ENTIRE CONTACT.

OBSOLETE	WITH INSERTS	7	747461-7
OBSOLETE	WITH SCREWLOCKS	8	747461-6
OBSOLETE	WITH SCREWLOCKS	7	747461-5
OBSOLETE	WITH INSERTS	6	747461-4
OBSOLETE	WITH INSERTS	7	747461-3
	WITH .120 DIA HOLE	8	747461-2
	WITH .120 DIA HOLE	7	747461-1
	REMARKS	FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN: C. RICHARD 7-29-87	DIST: S. WELDON 7-30-87	tyco Electronics	Tyco Electronics Corporation Harrisburg, PA 17105-3608
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	108-40005	NAME	RECEPTACLE ASSY, SIZE 3, 25 POSN, RIGHT ANGLE, .590 SERIES, .026 DIA POSTS, AMPLIMITE HD-20
2 PLC ± -	3 PLC ± .005	APPLICATION SPEC	114-40015	SIZE	A1
4 PLC ± -	ANGLES ± -	WEIGHT		CAGE CODE	00779
MATERIAL	FINISH	CONTACTS: SEE TABLE	HARDWARE: SEE TABLE	DRAWING NO	747461
MOLDED PARTS: Δ	CONTACTS: Δ	SEE TABLE	HARDWARE: Δ	SCALE	4:1
CUSTOMER DRAWING				SHEET	1 OF 1