



- ① RECEPTACLE CONNECTOR FULLY LOADED WITH CONTACTS. ALL OTHER PARTS ARE SHIPPED UNASSEMBLED. EACH PART INDIVIDUALLY BULK PACKED.
- ② FLAME RETARDANT 94V-0 RATED, POLYOLEFIN OR PVC, BLACK.
- ③ INSERT: FLAME RETARDANT 94V-0 RATED, GLASS-FILLED, NYLON OR POLYESTER, BLACK.
- ④ SHELLS & SHIELDS: STEEL PER ASTM A109.
- ⑤ CONTACTS: PHOSPHOR BRONZE PER QQ-B-750.
- ⑥ GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290, TIN PLATING PER MIL-T-10727, ZINC PLATING PER B633, TYPE II, CLASS SCI, BLACK CHROMATE.
- ⑦ SHELLS & SHIELDS: TIN PLATED.
- ⑧ JACKSCREWS: ZINC PHOSPHATE COATING, BLACK.
- ⑨ PLATED WITH GOLD FLASH ON MATING END FOR LENGTH OF .100 MIN, .000100-.000200 TIN OR TIN LEAD ON TERMINATION END, ALL OVER .000030 MIN NICKEL ON ENTIRE CONTACT.
- ⑩ PLATED WITH .000030 MIN GOLD FOR LENGTH OF .100 MIN FROM MATING END, WITH POINT OF MEASUREMENT .050 FROM MATING END OF CONTACT, .000100-.000200 TIN OR TIN LEAD ON TERMINATION END, ALL OVER .000030 MIN NICKEL ON ENTIRE CONTACT.
- ⑪ NUMBER ON CONTACT INDICATES WIRE RANGE.
- ⑫ OBSOLETE PART NUMBER.
- ⑬ SEE RESTRICTED CUSTOMER DRAWING 1-747947-3.
- ⑭ PLATED WITH .000030 MIN GOLD FOR LENGTH OF .100 MIN FROM MATING END, .000100-.000200 TIN ON TERMINATION END, ALL OVER .000050 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- ⑮ PLATED WITH GOLD FLASH FOR LENGTH OF .100 MIN FROM MATING END, .000100-.000200 TIN ON TERMINATION END, ALL OVER .000030 MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- ⑯ JACKSCREWS: ZINC ALLOY.

				⑫	9-747947-1
⑮	YES	2	22-26	⑫	1-747947-7
⑭	YES	2	22-26	⑫	1-747947-6
⑭	YES	1	26-30	⑫	1-747947-5
-	-	-	-	⑫	⑬
⑨	NO	3	20-22	⑫	1-747947-2
	NO	2	22-26	⑫	1-747947-1
	NO	1	26-30	⑫	1-747947-0
⑩	NO	3	20-22	⑫	747947-9
	NO	2	22-26	⑫	747947-8
	NO	1	26-30	⑫	747947-7
⑨	YES	3	20-22	⑫	747947-6
	YES	2	22-26	⑫	747947-5
	YES	1	26-30	⑫	747947-4
⑩	YES	3	20-22	⑫	747947-3
	YES	2	22-26	⑫	747947-2
	YES	1	26-30	⑫	747947-1
CONTACT FINISH	LOGO	⑪	WIRE RANGE	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN L VARELA - DOCKS 11-17-04		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
0 PLC ± -		1 PLC ± -		NAME: SHIELDING ENCLOSURE KIT, RECEPTACLE, SIZE 3, 25 POSN, AMPLIMITE HDE-20	
1 PLC ± -		2 PLC ± -		SIZE: 114-40002	
2 PLC ± -		3 PLC ± .020		CAGE CODE: 747947	
3 PLC ± -		4 PLC ± -		DRAWING NO: 00779	
4 PLC ± -		ANGLES ± -		RESTRICTED TO: -	
MATERIAL: ③④⑤⑬⑯		FINISH: ①②④⑤⑥⑦⑧⑨⑩⑪⑫⑬⑭⑮⑯		WEIGHT: -	
CONTACTS: SEE TABLE		CUSTOMER DRAWING		SCALE: 2:1 SHEET: 1 OF 1 REV: S	