



- ⚠ MATERIAL:
 HOUSING: POLYESTER, UL 94V-0 RATED, BLACK.
 SHELL: CARBON STEEL.
 CONTACTS: PHOS. BRONZE.
 SCREWLOCKS: ZINC
 INSERTS: BRASS
- ⚠ FINISH:
 SHELL: 5.08µm [.000200] MIN TIN OVER 2.54µm [.000100] MIN COPPER.
 CONTACTS: SEE TABLE.
- ⚠ GOLD FLASH FOR A LENGTH OF 2.54[.100] MIN FROM MATING END, 2.54µm [.000100] MIN TIN ON OPPOSITE END, OVER 1.27µm [.000050] MIN NICKEL.
- ⚠ 0.76µm [.000030] MIN GOLD FOR A LENGTH OF 2.54 [.100] MIN FROM MATING END, 2.54µm [.000100] MIN TIN ON OPPOSITE END, OVER 1.27µm [.000050] MIN NICKEL.
- ⚠ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.
- ⚠ 2.79[.110] MAX IN SHELL TAB CLINCH AREAS.

W/FEMALE SCREWLOCKS PER DETAIL E	4	4.32 [.170]	1-5747150-6
	4	3.18 [.125]	1-5747150-4
	3	3.18 [.125]	1-5747150-3
W/THREADED INSERTS PER DETAIL D	3	4.32 [.170]	5747150-9
	4	3.18 [.125]	5747150-8
	3	3.18 [.125]	5747150-7
WO/FEMALE SCREWLOCKS OR THREADED INSERTS AS SHOWN	4	4.32 [.170]	5747150-4
	4	3.18 [.125]	5747150-2
HARDWARE OPTIONS	CONTACTS FINISH	C	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± -	1 PLC ± -	2 PLC ± 0.13 [.005]	3 PLC ± -	4 PLC ± -	ANGLES ± -
DWG: B. MCMASTER 18MAY05 CHK: S. BOLASH 18MAY05 APVD: M. WALMSLEY 18MAY05 NAME: RECEIPTACLE ASSEMBLY, SIZE 1, 9 POSITION FRONT METAL SHELL, WITH OR WITHOUT SCREWLOCKS OR INSERTS. PRODUCT SPEC: 108-40025 APPLICATION SPEC: 114-40023 WEIGHT: - CUSTOMER DRAWING		SIZE: A1 CAGE CODE: 00779 DRAWING NO: 5747150 SCALE: 4:1 SHEET: 1 OF 1 REV: A1		STC TE Connectivity RESTRICTED TO			