



- PREFIX AND SUFFIX NUMBERS MUST MATCH THOSE ON PLUG ASSEMBLY FOR PARTS TO MATE.
- (triangle 2) POLYESTER, FLAME RETARDANT, UL 94V-0 RATED, GLASS FILLED, BLACK.
- (triangle 3) 0.76 $\mu$ m [.000030] MIN BRIGHT TIN OVER 1.27 $\mu$ m [.000050] MIN NICKEL.
- (triangle 4) 1.27 $\mu$ m [.000050] MIN GOLD ON MATING SURFACE FOR A LENGTH OF 2.54 [.100] MIN, 3.81 $\mu$ m [.000150] MIN MATTE TIN ON OPPOSITE END FOR A LENGTH OF 3.81 [.150] MIN, BOTH OVER 1.27 $\mu$ m [.000050] MIN NICKEL ON ENTIRE CONTACT.
- (triangle 5) OBSOLETE.
- (triangle 6) DIMENSION INDICATES CONTACT MATING AREA.
- (triangle 7) PLATING MEASUREMENT POINT.

(triangle 5)	31.24 [1.230]	26.67 [1.050]	31.98 [1.259]	36.83 [1.450]	43.18 [1.700]	16	E	5-1761183-6
	21.08 [.830]	16.51 [.650]	21.82 [.859]	26.67 [1.050]	33.02 [1.300]	8	E	5-1761183-3
	18.54 [.730]	13.97 [.550]	19.28 [.759]	24.13 [.950]	30.48 [1.200]	6	E	5-1761183-2
	16.00 [.630]	11.43 [.450]	16.74 [.659]	21.59 [.850]	27.94 [1.100]	4	E	5-1761183-1
	16.00 [.630]	11.43 [.450]	16.74 [.659]	21.59 [.850]	27.94 [1.100]	4	D	4-1761183-1
	21.08 [.830]	16.51 [.650]	21.82 [.859]	26.67 [1.050]	33.02 [1.300]	8	C	3-1761183-3
(triangle 5)	16.00 [.630]	11.43 [.450]	16.74 [.659]	21.59 [.850]	27.94 [1.100]	4	C	3-1761183-1
	31.24 [1.230]	26.67 [1.050]	31.98 [1.259]	36.83 [1.450]	43.18 [1.700]	16	A	1-1761183-6
	21.08 [.830]	16.51 [.650]	21.82 [.859]	26.67 [1.050]	33.02 [1.300]	8	A	1-1761183-3
	18.54 [.730]	13.97 [.550]	19.28 [.759]	24.13 [.950]	30.48 [1.200]	6	A	1-1761183-2
	16.00 [.630]	11.43 [.450]	16.74 [.659]	21.59 [.850]	27.94 [1.100]	4	A	1-1761183-1
	E	D	C	B	A	NO OF POSN	KEY I.D. LETTER	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONS: mm [INCHES]. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± -, 1 PLC ± -, 2 PLC ± -, 3 PLC ± .038 [.015], 4 PLC ± -, ANGLES ± -.

DIN B MCMMASTER 20APR04  
 CJK C ROHDE 20APR04  
 APVD M WALMSLEY 20APR04

NAME: RECEPTACLE ASSEMBLY, TOP ENTRY, SDL  
 PRODUCT SPEC: 108-2047  
 APPLICATION SPEC: 114-2081

SIZE: A1  
 CAGE CODE: 00779  
 DRAWING NO: 1761183  
 WEIGHT: -  
 CUSTOMER DRAWING

SCALE: 4:1  
 SHEET: 1 of 1  
 REV: C