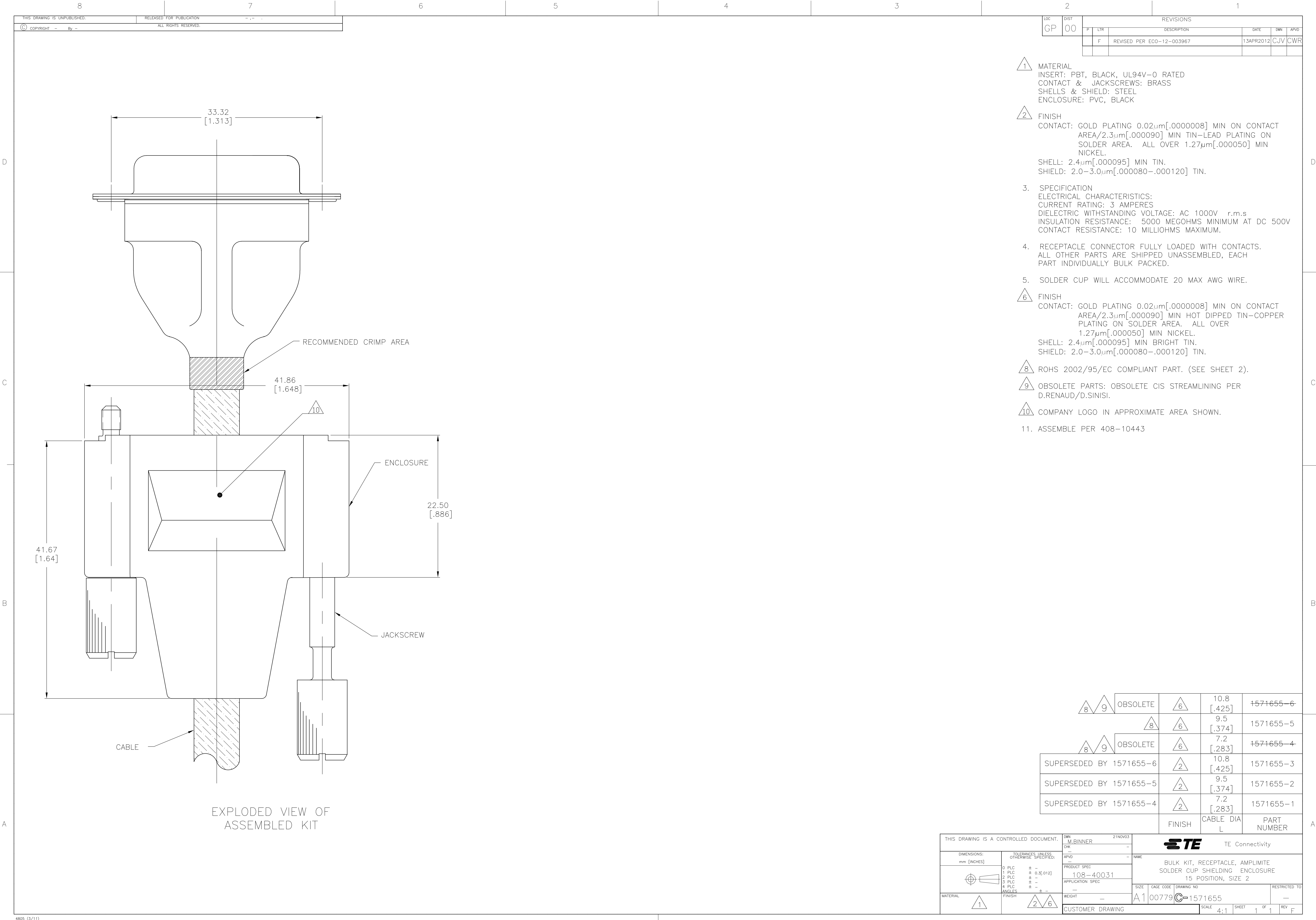




EXPLODED VIEW OF ASSEMBLED KIT

LOC		DIST		REVISIONS			
GP	00	F	LTR	DESCRIPTION	DATE	DWN	APVD
		F		REVISED PER ECO-12-003967	13APR2012	CJV	CWR

- 1

MATERIAL
INSERT: PBT, BLACK, UL94V-0 RATED
CONTACT & JACKSCREWS: BRASS
SHELLS & SHIELD: STEEL
ENCLOSURE: PVC, BLACK
- 2

FINISH
CONTACT: GOLD PLATING 0.02µm[.0000008] MIN ON CONTACT AREA/2.3µm[.000090] MIN TIN-LEAD PLATING ON SOLDER AREA. ALL OVER 1.27µm[.000050] MIN NICKEL.
SHELL: 2.4µm[.000095] MIN TIN.
SHIELD: 2.0-3.0µm[.000080-.000120] TIN.
- 3

SPECIFICATION
ELECTRICAL CHARACTERISTICS:
CURRENT RATING: 3 AMPERES
DIELECTRIC WITHSTANDING VOLTAGE: AC 1000V r.m.s
INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM AT DC 500V
CONTACT RESISTANCE: 10 MILLIOHMS MAXIMUM.
- 4

RECEPTACLE CONNECTOR FULLY LOADED WITH CONTACTS.
ALL OTHER PARTS ARE SHIPPED UNASSEMBLED, EACH PART INDIVIDUALLY BULK PACKED.
- 5

SOLDER CUP WILL ACCOMMODATE 20 MAX AWG WIRE.
- 6

FINISH
CONTACT: GOLD PLATING 0.02µm[.0000008] MIN ON CONTACT AREA/2.3µm[.000090] MIN HOT DIPPED TIN-COPPER PLATING ON SOLDER AREA. ALL OVER 1.27µm[.000050] MIN NICKEL.
SHELL: 2.4µm[.000095] MIN BRIGHT TIN.
SHIELD: 2.0-3.0µm[.000080-.000120] TIN.
- 8

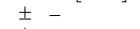
ROHS 2002/95/EC COMPLIANT PART. (SEE SHEET 2).
- 9

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI.
- 10

COMPANY LOGO IN APPROXIMATE AREA SHOWN.
- 11

ASSEMBLE PER 408-10443

8 9	OBSOLETE	6	10.8 [.425]	1571655-6
	8	6	9.5 [.374]	1571655-5
8 9	OBSOLETE	6	7.2 [.283]	1571655-4
SUPERSEDED BY 1571655-6		2	10.8 [.425]	1571655-3
SUPERSEDED BY 1571655-5		2	9.5 [.374]	1571655-2
SUPERSEDED BY 1571655-4		2	7.2 [.283]	1571655-1
		FINISH	CABLE DIA L	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN M.BINNER	21NOV03	 TE Connectivity			
			CHK —	—				
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:			NAME	BULK KIT, RECEPTACLE, AMPLITUDE SOLDER CUP SHIELDING ENCLOSURE 15 POSITION, SIZE 2		
		0 PLC ± —	1 PLC ± 0.3[.012]	APVD —				
MATERIAL		2 PLC ± —	3 PLC ± —	PRODUCT SPEC 108-40031	SIZE	CAGE CODE	DRAWING NO A1 00779 C=1571655	RESTRICTED TO —
		4 PLC ± —	ANGLES ± —	APPLICATION SPEC —				
		FINISH	WEIGHT —					
								
CUSTOMER DRAWING				SCALE 4:1	SHEET 1 OF 1	REV F		