



- USE A P.C.B. WHOSE ARE TREATED WITH SOLDER RESIST.
- SHOW P.C.B LAYOUT FROM ON BOARD SURFACE SIDE.
- NUMBER THE CONTACT IN THE P.C.B OR CONNECTOR CONSECUTIVELY FROM "DATUM" SIDE.
- APPLY M2 SCREW & NUT TO FIX OF CONNECTOR.
- HOUSING MATERIAL : P.B.T(UL94V-0) / BLACK
- CONTACT MATERIAL : PHOS-BRONZE
- FINISH : NICKEL 0.00127 MIN THK. OVERALL SELECTIVE GOLD 0.00076 MIN. OR 0.0002 MIN. THK ON CONTACT AREA AND TIN 0.001 MIN THK. ON TINE AREA.
- OBsolete PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

Au PL. 0.00076 MIN.	6	-4	60	29	36.83	42.80	44.23	50.23
	6	-3	50	24	30.48	36.45	37.88	43.88
	6	-2	40	19	24.13	30.10	31.53	37.53
	6	-1	30	14	17.78	23.75	25.18	31.18
Au PL. 0.0002 MIN.		-4	60	29	36.83	42.80	44.23	50.23
		-3	50	24	30.48	36.45	37.88	43.88
		-2	40	19	24.13	30.10	31.53	37.53
REMARK	5173278-1	30	14	17.78	23.75	25.18	31.18	
	PART NUMBER	POS	n	A	B	C	D	

LEAD FREE

GENERAL TOLERANCE

10 ≥ :	±0.2
30 ≥ > 10:	±0.25
100 ≥ > 30:	±0.3
ANGLES:	±3°

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN COREL.WANG 18AUG04	Tyco Electronics AMP K.K. Kawasaki.Japan
		CHK STEVEN YAO 18AUG04	
		APVD I.ENOMOTO 18AUG04	
		NAME	
		PRODUCT SPEC	CAP ASSY (HORIZONTAL / W/O LEG)
		APPLICATION SPEC	AMPLIMITE .050 SERIES I B-TO-B CONN.
		WEIGHT	
MATERIAL SEE NOTE 5,6	FINISH SEE NOTE 7	CUSTOMER DRAWING	RESTRICTED TO
		SCALE NTS	SHEET 1 OF 1
			REV 01