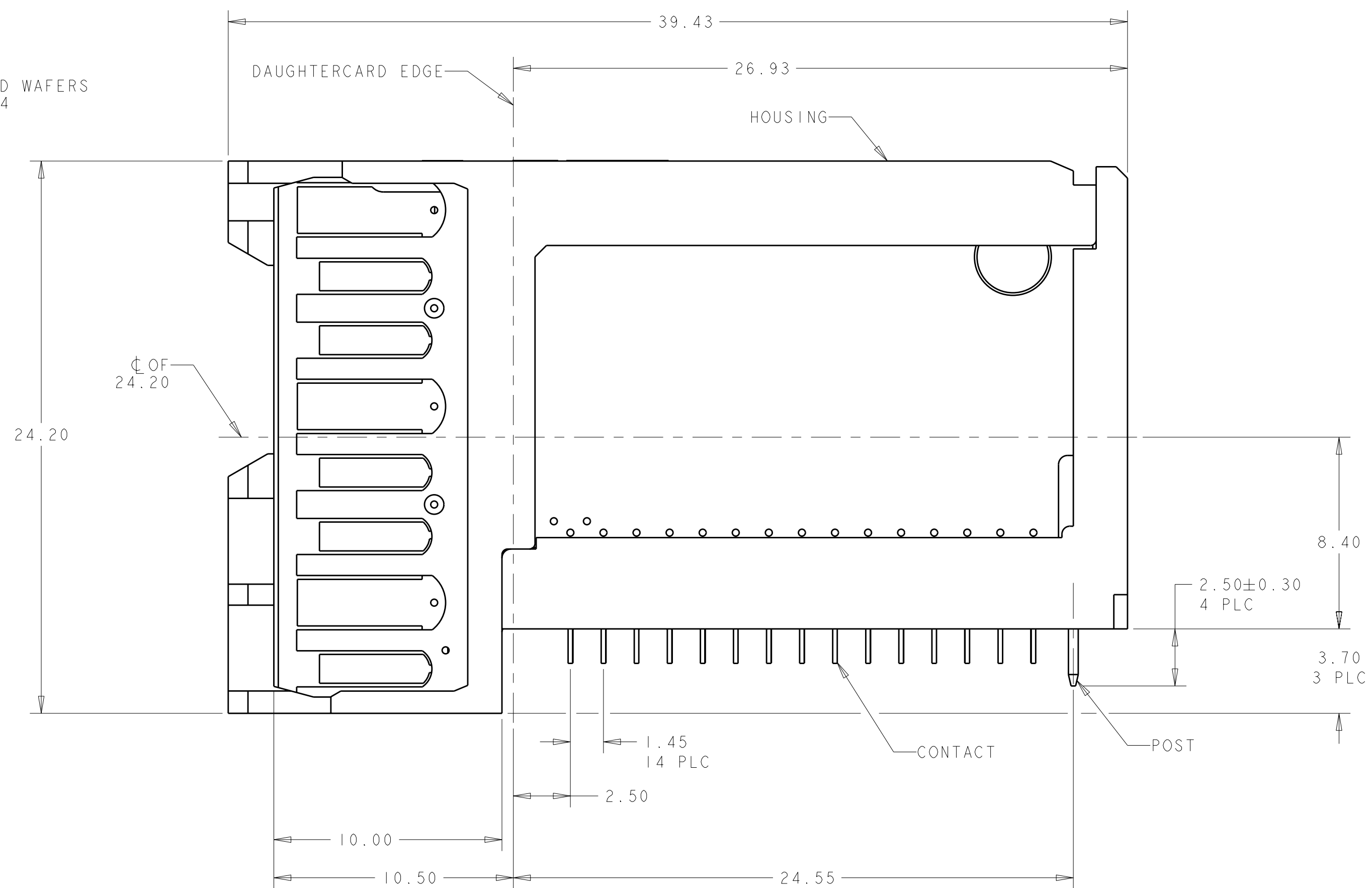
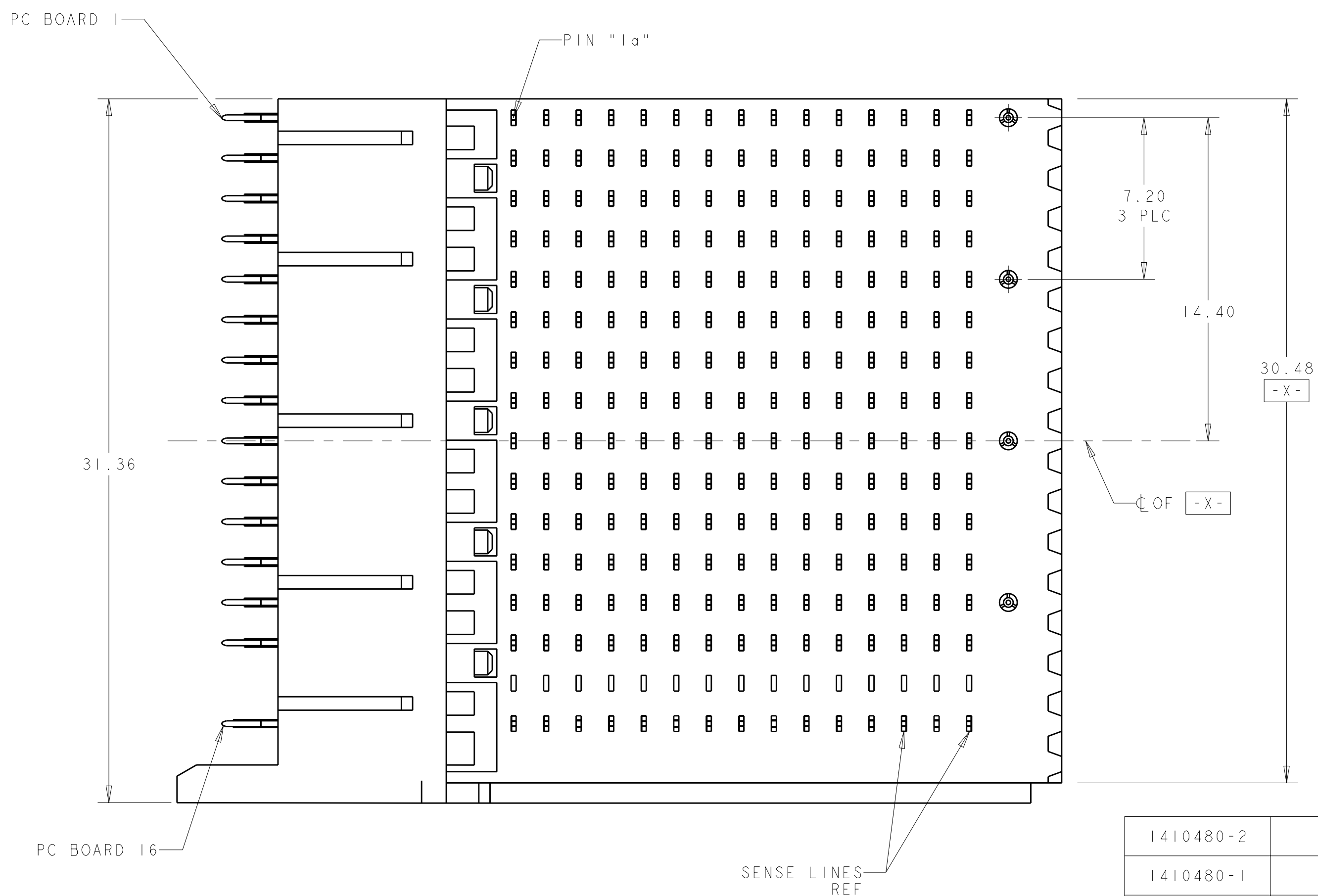




- ① HOUSING: LCP, UL94V-O, BLACK.
CONTACT: PHOSPHOR BRONZE.
POST: BRASS WIRE.
- ② CONTACT: 0.76 μ m GOLD PER ASTM B 488 IN
CONTACT AREA, 1.27 μ m MIN TIN-LEAD
ON COMPLIANT PORTION OF PCB TAIL,
BOTH OVER 1.27 μ m MIN NICKEL PER
SAE AMS-QQ-N-290 ALL OVER.
POST: 1.27 μ m MIN NICKEL.
- ④ CONTACT: 0.76 μ m GOLD PER ASTM B 488 IN
CONTACT AREA, 0.508 μ m MIN MATTE
TIN PER ASTM B 545 ON COMPLIANT
PORTION OF PCB TAIL, BOTH OVER
1.27 μ m MIN NICKEL PER SAE
AMS-QQ-N-290 ALL OVER.
POST: 1.27 μ m MIN NICKEL.
6. MATING SEQUENCE: POWER & GROUNDS ARE
LEVEL 3, SIGNALS ARE LEVEL 2, AND TWO
SENSE LINES ARE LEVEL 1.
- ⑦ POWER PIN PAIRS INDICATED ARE COMMONED
INSIDE ASSEMBLY.
- ⑧ PIN INDICATED CONNECTS TO PIN K-16 ON
BACKPLANE CONNECTOR.



1410480-2		14 SINGLE ENDED WAFERS AND 1 48V POWER WAFER	1410479-2
1410480-1		14 SINGLE ENDED WAFERS AND 1 48V POWER WAFER	1410479-1
MATES WITH	FINISH	DESCRIPTION	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 03AUG2005 HAMMER CHG 03AUG2005 G.GRIFFITH APD 03AUG2005 G.GRIFFITH		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 P/LC ± 2 P/LC ±.13 3 P/LC ±.013 4 P/LC ±.013 ANGLES ±°		NAME RIGHT ANGLE, PLUG ASS'Y, RIGHT END FULL, 25.4mm, POWER COMBINATION MultiGig RT1, DAUGHTERCARD CONNECTOR	
MATERIAL 		FINISH 		SIZE CASE CODE DRAWING NO A100779C-1410479	
		CUSTOMER DRAWING		SCALE 6:1 SHEET 1 OF 1 REV A	