



- 1 HOUSING MATERIAL: THERMOPLASTIC UL94 V-0, RoHS COMPLIANT.
- 2 CONTACT MATERIAL: HIGH CONDUCTIVITY COPPER ALLOY.
- 3 CONTACT FINISH:(D) NOBLE METAL PLATED IN CONTACT AREA OVER NICKEL UNDERPLATE ENTIRE CONTACT, AND MATTE TIN PLATE IN PIN LEADS SURFACE OVER NICKEL UNDERPLATE. LUBRICATION (MIN MATING SURFACES): SURFACE CONDITIONER AFTER PLATING.
- 4 PART MARKING, LOCATED APPROXIMATELY AS SHOWN.

ROW	D	AA	AA
	C	AA	AA
	B	AA	AA
	A	AA	AA
		1	2
POSITION			

P/N 5223172-1

CODE	MATING POST LENGTH D	LEAD LENGTH (REF)
AA	6.5	4.25

6.00	1	4.25	10.00	5	11.83	3	8	5223172-1
G	F	E	C	B	A	FINISH	NO OF POSN	PART NUMBER

RECOMMENDED CIRCUIT PATTERN PER IPC-D300 TYPE II, CLASS C (COMPONENT SIDE)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN KIRAN HOLAL 23DEC11	CHK SHARPE ALEXANDER 23DEC11	APVD SHARPE ALEXANDER 23DEC11	NAME SHARPE ALEXANDER
0 PLC ± -	1 PLC ± -	2 PLC ± 0.13[.005]	3 PLC ± -	4 PLC ± -	ANGLES ± -
MATERIAL	FINISH	SIZE A1	CAGE CODE 00779	DRAWING NO C=5223172	RESTRICTED TO
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1	REV B	

STE TE Connectivity

ASSEMBLY, PIN, 4 ROW, PRESS-FIT, 4.25, POWER, 2mm FB