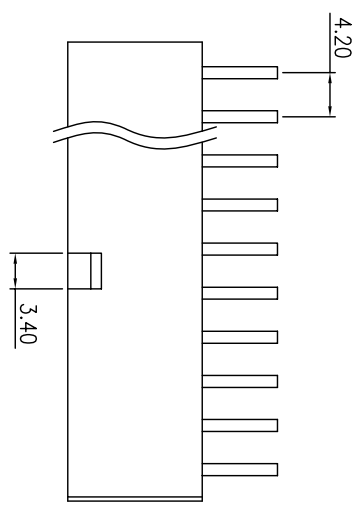


VI.1 NOTE: THIS DEVICES IS ROHS COMPLIANT.

		REVISIONS			
SYM	DISCRPTION	DATE	APPROVED	SYM	DISCRPTION
Δ	NOTE ROHS STANDARD	25/JUN/07	AARON	Δ	
Δ	**CUSTOMER DRAWING FOR REFERENCE ONLY, SAMPLES APPROVAL ARE REQUIRED!!				

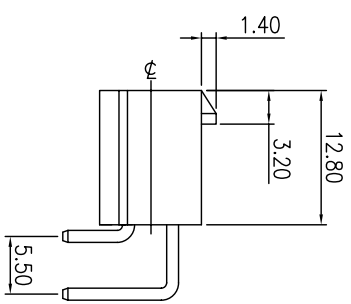
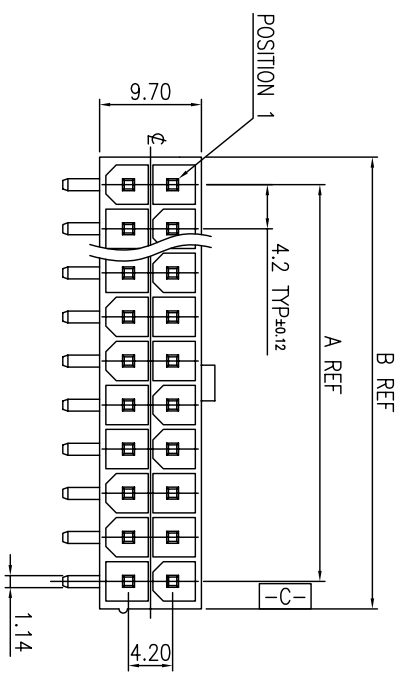


ORDER INFORMATION:
 MCq001-PdXX02T
 MC: WAFER SERIES
 q: 4.20mm PITCH
 001: SERIES NO.
 Pd: PCB TYPE, RIGHT ANGLE
 XX: NO. OF CONTACTS PER ROW
 02: DOUBLE ROW
 T: TERMINAL PLATING, TIN PLATING

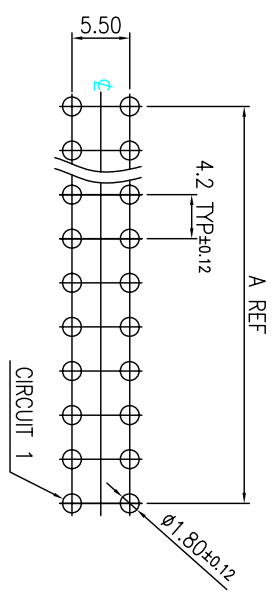
MATERIAL
 INSULATOR : NYLON 66 U94-V2
 CONTACT : BRASS, TIN PLATED

ELECTRICAL
 VOLTAGE RATING : 600 V AC DC
 CURRENT RATING : 7 A, AC, DC.
 DIELECTRIC WITHSTANDING VOLTAGE : 1500 V AC/MINUTE
 INSULATION RESISTANCE : 1000 MOHM MIN.
 CONTACT RESISTANCE : 20 MΩ MAX.

ENVIRONMENTAL
 TEMPERATURE RANGE : -40°C TO +105°C



PART NO.	CIRCUITS	DIMENSION	
		A	B
MCq001-Pd0102T	2	--	5.40
MCq001-Pd0202T	4	4.20	9.60
MCq001-Pd0302T	6	8.40	13.80
MCq001-Pd0402T	8	12.60	18.00
MCq001-Pd0502T	10	16.80	22.20
MCq001-Pd0602T	12	21.00	26.40
MCq001-Pd0702T	14	25.20	30.60
MCq001-Pd0802T	16	29.40	34.80
MCq001-Pd0902T	18	33.60	39.00
MCq001-Pd1002T	20	37.80	43.20
MCq001-Pd1102T	22	42.00	47.40
MCq001-Pd1202T	24	46.20	51.60



RECOMMENDED P.C.B. LAYOUT

MATING		HOUSING		TERMINAL		MODEL	
TOLERANCES UNLESS OTHERWISE SPECIFIED ±0.30		MCq001-XX02-HF		MCq001-TF SERIES			
SIGNATURES		DATE		TITLE		MINI-FIT POWER CONNECTOR	
DRAWN PAUL		26/SEP/02					
CHECKED ZOIA		26/SEP/02					
APPROVALS				NO.		MCq001-Pd__02T	

MMT CORPORATION