



NOTE:
 1.MATERIAL:
 HOUSING: LCP NATURAL
 CONTACT: COPPER ALLOY
 2.PLATING: 1.27um Ni UNDERPLATED,1.27um GOLD OVER Ni
 3.ELECTRICAL CHARACTERISTICS
 CURRENT RATING: 3 AMPS MAX
 DIELECTRIC WITHSTANDING VOLTAGE: 600 VAC R.M.S
 INSULATION RESISTANCE:5000 MEG OHMS MIN @ 500 VDC
 CONTACT RESISTANCE: 26 MILLIOHMS (65 MV) MAX @ 2.5 AMPS
 4.MECHANICAL REQUIREMENT
 MATING/UNMATING FORCE:FORCES NOT TO EXCEED 6 OZ/CONTACT
 DURABILITY: 500 CYCLES
 5.THE BLACK EPOXY ON THE BACK CONNECTOR IS HYSOL EE4215.
 6.ROHS DIRECTIVE COMPLIANCE.

UNITS	
<input checked="" type="checkbox"/> mm	<input type="checkbox"/> INCH
GENERAL TOLERANCES: (UNLESS SPECIFIED)	
	mm
4 PLACE	±** ±.
3 PLACE	±0.15 ±.
2 PLACE	±0.25 ±.
1 PLACE	±** ±.
ANGULAR:	X'±** .X'±**

NAME: MICRO MEDICAL CONNECTOR FEMALE 12P
PART NO: RMB5L0P020012B
APPD: SEAWEN 6/28'13
CHKD: PETER 6/28'13
DRAWN: CAMBY 6/28'13

TITLE: CUSTOMER DWG.		
DWG NO: 010-0000-***		C
SCALE:	SHEET:	REV.:
1/1	1/1	X1

X1	RELEASE	6/28'13	SEAWEN
REV.	DESCRIPTION	DATE	APPD