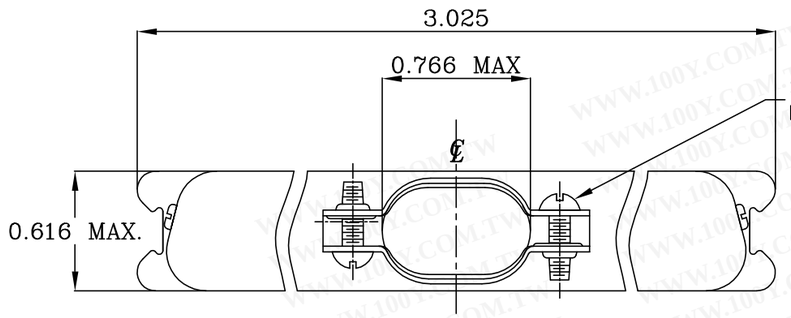
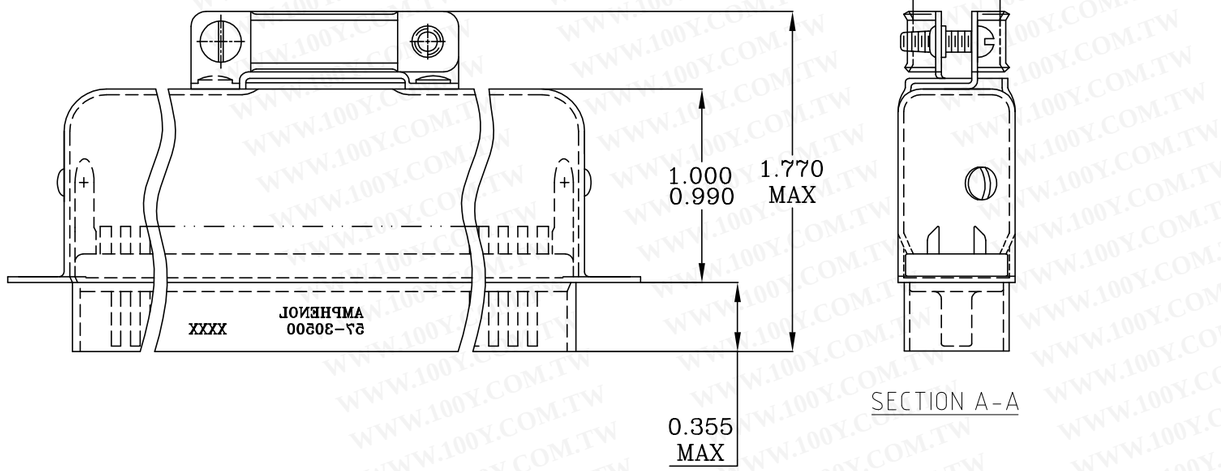
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REVISIONS				
SYM	ECN	DESCRIPTION	DATE	APPROVED
A	HK	PRELIMINARY RELEASE	07/11/02	Y.M.LEE
B	HK	ADD CHOP OF ROHS	11/28/05	IP



勝 特 力 材 料 886-3-5753170
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SECTION A-A

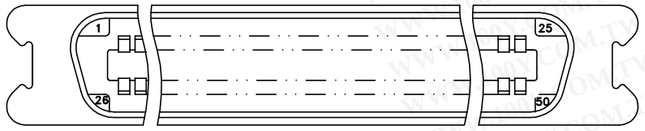


TABLE 1

CONNECTOR SIZES	AVERAGE MATING FORCE (POUNDS)
14	5
24	8
36	12
50	15
64	19

SPECIFICATIONS:

1) SOLDER CUP CONTACT: TO ACCOMMODATE 22-30 AWG SOLID AND 24-30 STRANDED CONNECTOR WIRES.
2) DIELECTRIC: DIALLY-PHTHALATE PER MIL-M-14F TYPE MDG UL-94V0
3) CONTACT MATERIIAL: COPPER ALLOY
4) CONTACT: 20 MICRO-INCHES MIN. GOLD MATING AREA: 3-5 MICRO-INCHES GOLD
   TERMINAL AREA: 50 MICRO-INCHES MIN. NICKEL UNDERPLATING ALL OVER.
5) SHELL MATERIAL: ZINC PLATED STEEL WITH CLEAR CHROMATE COATING
6) CURRENT CAPACITY: 5 AMPS/CONTACT
7) VOLTAGE RATING: 700 VOLTS D.C. AT SEA LEVEL
   200 VOLTS D.C. AT 70,000 FEET
8) INSULATION RESISTANCE: >5000 M OHM
9) DIELECTRIC WITHSTANDING VOLTAGE: 1200 VAC (RMS) AT SEA LEVEL
10) CONNECTOR MATING FORCE: REFER TO TABLE 1.
11) CONTACT RETENTION FORCE: 2 LBS MAX.
12) DURABILITY: 250 CYCLES MIN.
13) VIBRATION: NO INTERRUPTIONS < 1u SEC.
14) OPERATING TEMPERATURE: -55°C TO +105°C (-67°F TO +221°F)

CUSTOMER INFORMATION DRAWING

ITEM NO	PART OR IDENTIFICATION NO	NOMENCLATURE OR DESCRIPTION	QTY REQ'D
PARTS LIST			

UNLESS OTHERWISE SPECIFIED
TOLERANCES U.S. METRIC
.X +/- 0.020
.XX +/- 0.010
.XXX +/- 0.005
FRACTIONS +/-
ANGLES +/- 1°

FOR MATERIALS AND FINISHES SEE NOTES
REMOVE SHARP EDGES
DIMENSIONS
U.S. | INCHES
~~(METRIC)~~ | ~~(MM)~~

APPROVAL	DATE
DRAWN XS.GUO	12/05/05
CHECKED	
CHECKED	

DRAWING FILE : \DRAWING\157\C5730500.DWG

ANGLE OF PROJECTION

Amphenol

TITLE 50 CONTACT SIZE MICRORIBBON CABLE MOUNT PLUG ASSEMBLY

SIZE	DRAWING NO.	REV.
A3	C57-30500	B

SCALE NONE SHEET 1 OF 1