Parts List:

$\overline{\mathbf{QTY}}$	<u>UOM</u>	$\underline{\mathbf{P/N}}$	MFR	<u>Description</u>
2	ea.	87439-1500	Molex	CON, HSG, SIP, 1.5mm, 15POS
30	ea.	87437-0000	Molex	CTCT, CRMP, 1.5mm
1.875	in	<various></various>	<various></various>	CBL, RBN, 0.05"PTCH, 15COND

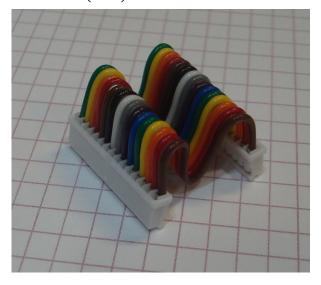
ASSY STEPS (See REF images below):

- 1) Cut ribbon cable to size and number of conductors.
- 2) Separate cable conductors 0.625", both ends
- 3) Strip conductors to fit crimp area (approx 0.07")
- 4) Using tool, Molex P/N 63825-9700 (rev B or later), crimp contacts onto one end of cable making sure all are oriented as shown in the contact alignment detail (below).
- 5) Repeat step 4 for the other cable end (align the contacts per the contact alignment detail).
- 6) Insert contacts into cable housings.
- 7) Fold cable (3 folds).
- 8) Test cable



Contact alignment detail, side view (15 places). LEN = 1.875" (47,6 mm)

Finished views (REF):



15-pos Male mates (Molex): RT-ANGL, SMT: 87438-1543 VERT, SMT: 87437-1543

