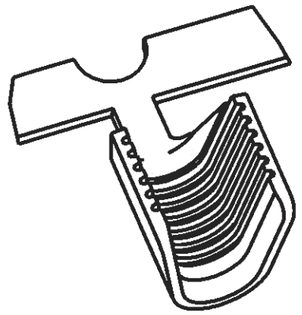

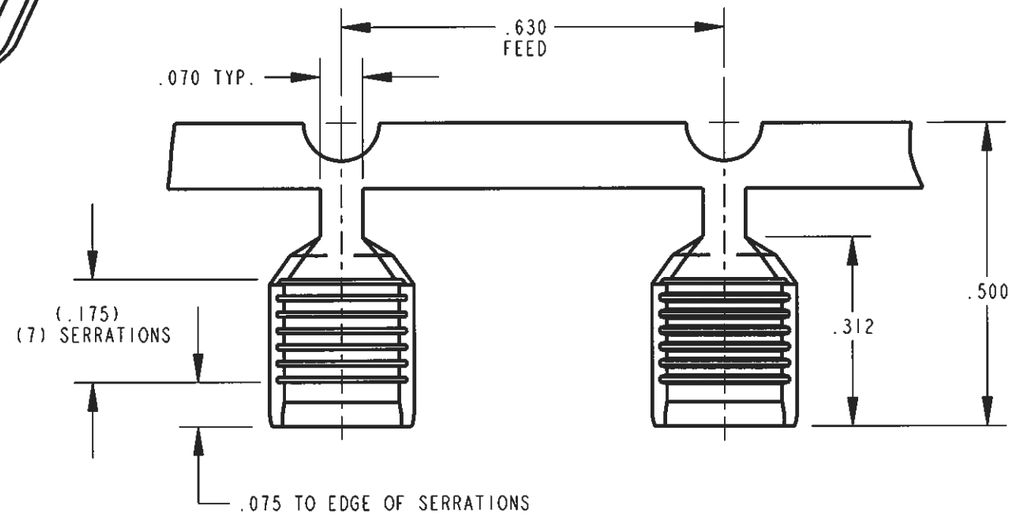

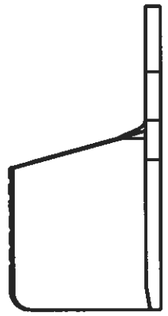

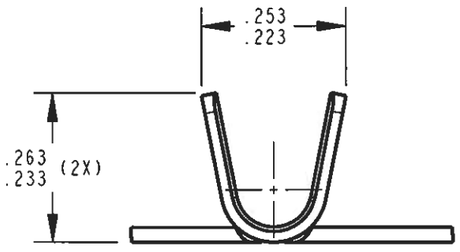

CUSTOMER DRAWING

P/N: 3800S 75/-5

REV AD

PART NUMBER	MATERIAL	FINISH
3800S 75A-5	.025 THICK BRASS	PRETINNED
3800S 75AB-5	.025 THICK BRASS	NONE
3800S 75AD-5	.025 THICK BRASS	POST-TIN

NOTES:
1. CMA RANGE: 5200 TO 13000
2. FOR PIGTAIL SPLICES USED IN A BENCH APPLICATOR, ADD SUFFIX "PP" TO PART NUMBER (i.e. 3800S 75A-5PP), SEE FIGURE 1 FOR REELING.
3. FOR THROUGH SPLICES USED IN A BENCH APPLICATOR, THE PART NUMBER REMAINS THE SAME AS IN THE TABLE (i.e. 3800S 75A-5). SEE FIGURE 2 FOR REELING.
4. FOR PIGTAIL AND THROUGH SPLICES USED IN A SLIM-LINE AIR PRESS,THE PART NUMBER REMAINS THE SAME AS IN THE TABLE (i.e. 3800S 75A-5). SEE FIGURE 2 FOR REELING.
5. PAPER INTERLEAVING ADDED TO REDUCE TANGLING IN REELS.
6. RECOMMENDED WIRE COMBINATIONS:
   A. (1) STRANDED WIRE
      (2) MANGET WIRES
   B. (2) MANGET WIRES NOT EXCEEDING 2 1/2 WIRE SIZES DIFFERENCE (i.e. 18 & 20 1/2)
   C. (3) MAGNET WIRES UPON ARK-LES CONFIRMATION
7. MAGNET WIRES ARE TO BE PLACED IN SPLICE FIRST. STRANDED WIRES ARE TO BE PLACED ON TOP OF OR ADJACENT TO MAGNET WIRE.
8. REFER TO CRIMP HEIGHT FOR APPLICATION DATA.

UNCONTROLLED

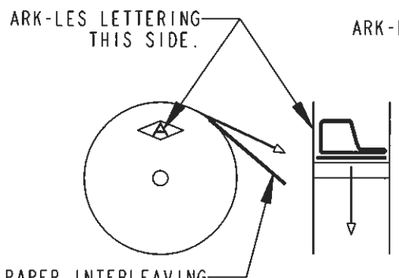

FIGURE 1
(I.E. 3800S 75A-5PP)

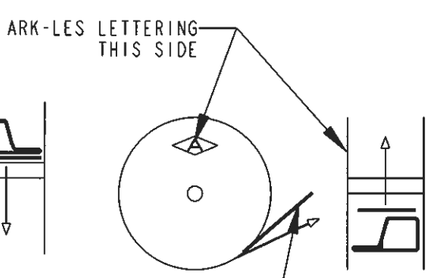

FIGURE 2
(I.E. 3800S 75A-5)

REV.	DESCRIPTION	DATE	DR.
	CORRECT TYPO .025 WAS .020	7/15/11	DON
AD	REV/REDRWN ECR# S000127	11/01/06	DON

PRINT DIST.

DEPT	#
ENG	X
SALES	
STO	X
RAL	
JZ	
CHINA	

PROD. REL. 6/8/1978 CHK'D DD 7/15/11
QUOTE REL. APP.
DRAWN BY D.O'NEILL 11/01/06
SUPERSEDES DWG. DATED: 1/10/1995 7/15/11
SCALE 4:1 DO NOT SCALE PRINT

MATERIAL: SEE TABLE

FINISH: SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED
DECIMALS ±.010
METRIC ±0.25mm
ANGLES ±1°
3RD ANGLE PROJECTION
DWG SIZE: B

Ark-Les CORPORATION STOUGHTON, MA

ORIGINAL IF RED

PART NAME: CUSTOMER DRAWING SPLICE TERMINAL

CAD#: 3800S_75-5-REVAD_CUST

P/N: 3800S 75/-5 REV AD