PART NAME:
FEMALE FLAG TERMINAL

PART NO:
3500H503A/

DEPT		
1	1	
2		
3		
4	2	
5		
6		
7		
8		
9		
10		
11		
12		
NC		
JZ		

PART NUMBER	MATERIAL	FINISH
3500H503A	.014 THICK BRASS	PRETINNED
3500H503AR	.014 THICK BRASS	PRETINNED
3500H503AB	.014 THICK BRASS	NONE
3500H503ABR	.014 THICK BRASS	NONE

SEE NOTE 7

.240 / .210

.195   .250
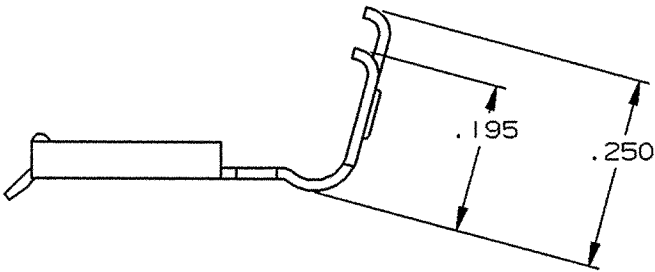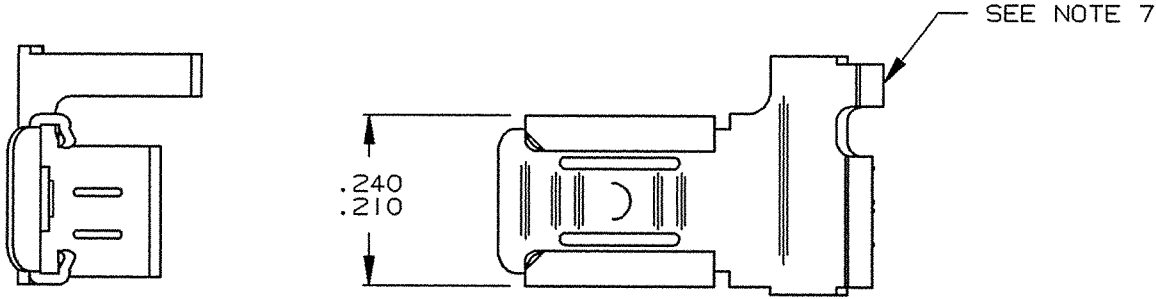
NOTES:
1. TO ACCEPT A .187 X .020 THICK MALE TAB.
2. TO ACCOMMODATE #16-#22 GAUGE WIRE.
3. RECOMMENDED STRIP LENGTH: 7/32 ± 1/32.
4. 1ST INSERTION TO BE 3.0-6.0 POUNDS WHEN USING MALE TAB 3500M32H. ALL OTHER FORCES ARE TO COMPLY WITH UL 310. EACH MALE TAB SHALL BE REPLACED AFTER BEING USED TO MEASURE THE 1ST INSERTION, 1ST WITHDRAWAL AND 6TH WITHDRAWAL.
5. FOR LOOSE PIECE PARTS ADD SUFFIX "-1" TO PART NUMBER. (i.e. 3500H503A-1).
6. ALL CORNERS SHOWN SHARP MAY HAVE A .010 MAXIMUM RADIUS.
7. THIS GRIP IS TO BE USED AS AN INSULATION GRIP. MUST ACCOMMODATE .110 DIAMETER INSULATION.
8. FOR STANDARD REELING SEE FIGURE 1.
9. FOR REVERSE REELING ADD SUFFIX "R" TO PART NUMBER (i.e. 3500H503AR). SEE FIGURE 2.
10. CERTIFICATE OF COMPLIANCE IS TO BE FURNISHED WITH EACH SHIPMENT.

2X .010 MAX CUT-OFF
(FOR TERMINATION EQUIPMENT)

.507 / .477
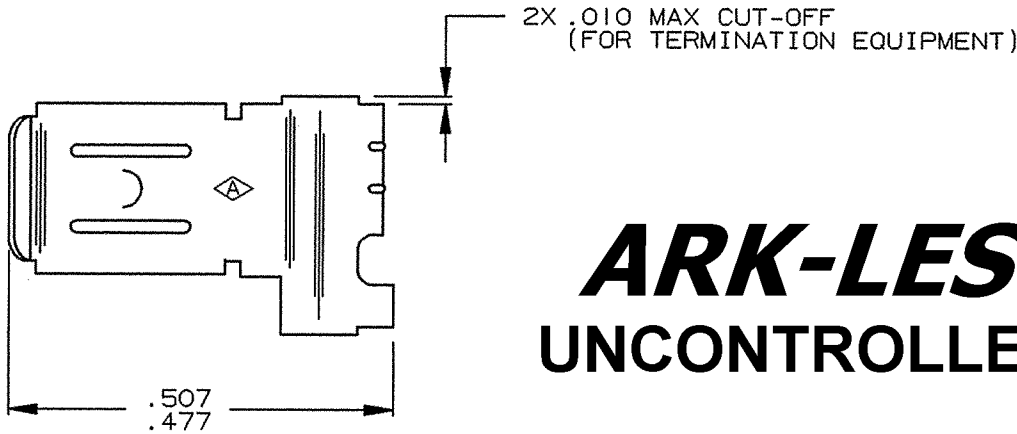
ARK-LES
UNCONTROLLED

.360

.100 (P)
(R)
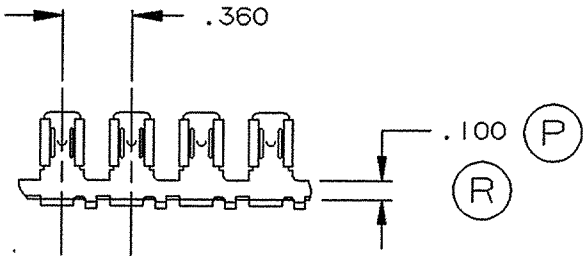
FABRICATED TERMINAL STRIP
SCALE: FULL

ARK-LES LETTERING THIS SIDE

ARK-LES LETTERING THIS SIDE
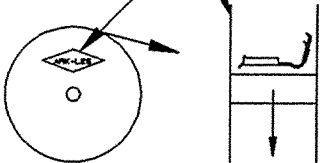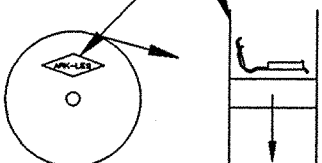
FIGURE 1
STANDARD REELING
(I.E. 3500H503A)

FIGURE 2
REVERSE REELING
(I.E. 3500H503AR)

REV.	DESCRIPTION	DATE	DR.				
				PROD. REL.	JM 7721	5/5/97	RT
				QUOTE REL.			
S	REVISED PER ECR #12263	3/18/02	RT	DR: R. TASTULA		3/10/99	
R	.100 WAS .085 PER ECR #11947	12/23/99	RT	CHK'D: R.W.T.		3-18-02	
P	REVISED PER ECR #11812	7/8/99	RT	APP:		3-21-02	
N	REVISED PER ECR #11711	3/10/99	RT	SUPERCEDES DWG. DATED:			
				SCALE: 4X	CAD NO: BTU0027		

TOLERANCES UNLESS OTHERWISE SPECIFIED:
DECIMALS ±.010 | METRIC ±0.25mm | ANGLES ±1°
MATERIAL: SEE TABLE
FINISH: SEE TABLE
PART NO: 3500H503A/

SCALE: 4X

ORIGINAL IF RED