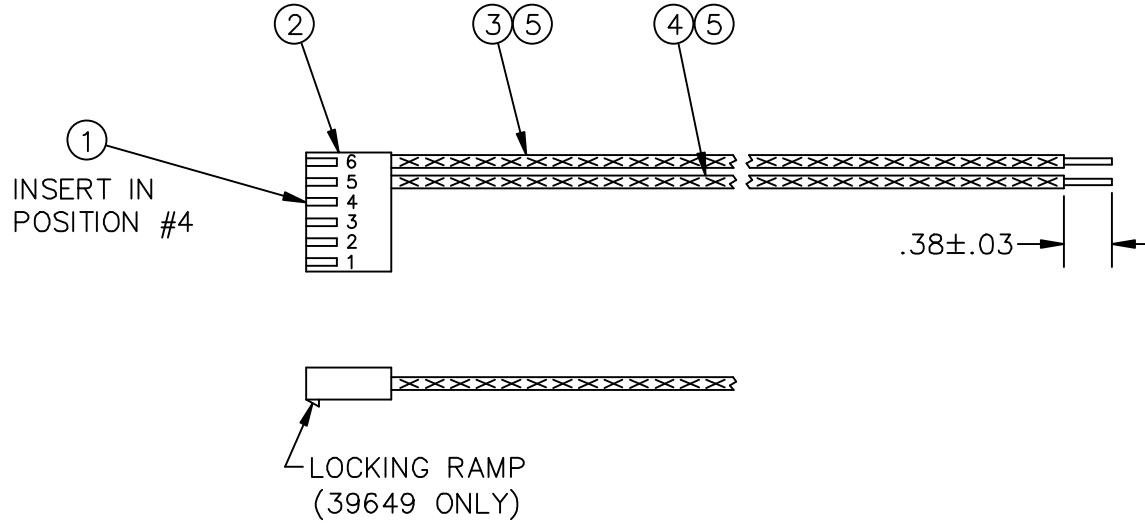


NOTES:

1. LEADS: 6.0" LONG, #18 AWG, U.L. STYLE 1015, .032 WALL, 105°C, 600V, PVC, BELDEN 30620 OR EQUIVALENT.
2. TO BE COMPLIANT WITH EUROPEAN UNION DIRECTIVE 2002/95/EC (RoHS).

REVISIONS			
REV.	ECN NO.	CHANGE	DATE
A		RELEASED TO PRODUCTION	CRA 9/22/89
B	19209	REVISED PIN NO. CALLOUTS	CRA 10/12/89
C	19234	POSITION #4 WAS POSITION #3	ALM 10/20/89
D	19257	REV. PICTORIALY-SHOW LOCKING RAMP	11/1/89
E	19436	ADD .38±.03 LEAD STRIP LENGTH	1/24/90
F		REDRAWN ON NEW FORMAT	ALF 11/30/92
G	22387	CHTD DWG.; ADDED 39649-1.	KD 6/15/93
H	65339	ADDED NOTE 2 - ROHS.	BF 6-19-06 WEA



5	2	-	---	#640706-2 AMP TERMINAL
	-	2	---	#640252-2 AMP TERMINAL
4	-	1	---	BLACK SEE NOTE 1
3	-	1	---	WHITE
2	-	1	---	SEE CHART BELOW
1	-	1	---	#640254-1 AMP KEYING PLUG

ITEM	ALT	PRIME	PART NO.	DESCRIPTION
		REQ'D.		

LIST OF MATERIAL

CONTROL CHARACTERISTICS M101-M199=MAJOR
REF. ENG. SPEC. K-1

CONFIDENTIAL
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DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ANSI Y14.5M-1982
DO NOT SCALE DRAWING

UNLESS OTHERWISE SPECIFIED TOLERANCES
REMOVE BURRS XX XXX ANGLES
BREAK SHARP EDGES .005/.020 ±.02 ±.005 ±0°30'

MATERIAL

SCALE FULL CODE 75511 FINISH SPEC.

CAD FILE NAME USED ON 116632-00 THRU 116637-00 WT.

ENG. APP'D.: DATE: APP'D.: DATE:

DRWN BY: DATE: CH'D BY: DATE:

A. FLANIGAN 11-30-92

TITLE SIZE
CONNECTOR ASS'Y B

E-NO. E-4300-680 SHEET OF

AMETEK LAMB ELECTRIC DIVISION KENT, OHIO 44240 DWG. NO. CHARTED

39649

#640251-6 AMP HOUSING (W/O LOCKING RAMP)	39649-1
#640250-6 AMP HOUSING (W/LOCKING RAMP)	39649
PART NO./DESCRIPTION	DWG. NO.