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LOC	DIST
GP	00

REVISIONS

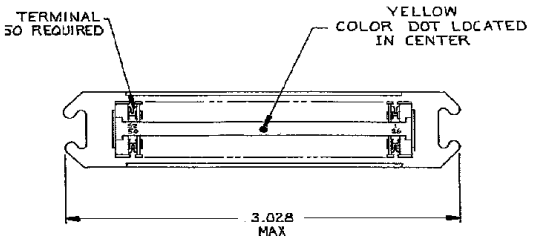
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REVISED PER ECO-08-007327	27JAN2009	ZMR	WLM
	E1	REVISED PER - ECO-10-000030	07JAN10	KK	AEG

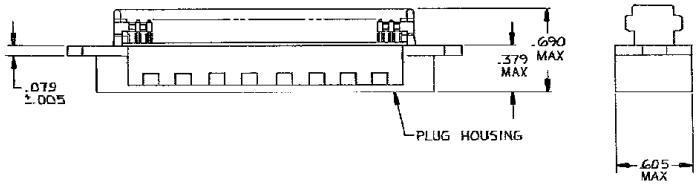
1. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.

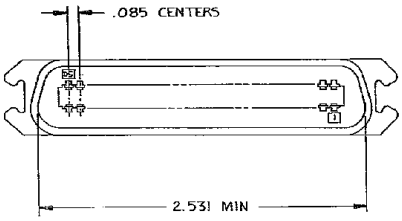
2. MATERIAL:
   HOUSING– POLYPHENYLENE OXIDE (BLACK)
   TERMINALS – HIGH STRENGTH COPPER ALLOY PLATED WITH EITHER .000030 MIN GOLD OR GOLD FLASH OVER PALLADIUM NICKEL .000030 MIN TOTAL, ON CONTACT MATING SURFACE. .000050 MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.

3. WIRE SIZE: 26, 27 OR 28 AWG 7 STRANDS OF COPPER CONDUCTORS MAXIMUM INSULATION Ø.045 IS ACCEPTABLE FOR MOST APPLICATIONS.

4. **OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI**







4 OBSOLETE	GRAY	~~554339-2~~
	BLACK	554339-1
	DESCRIPTION	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 2 FINISH 2

DWN S. POZEBANCHUK 10/28/83
CHK M.D. FRIEL 11/30/83
APVD WAYNE PULE 1/3/84
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

CUSTOMER DRAWING

Tyco Electronics — Tyco Electronics Corporation, Harrisburg, PA 17105-3608

NAME: EMI PLUG ASSY, 50 POSITION E SLOT, BAIL LOCK CHAMP

SIZE A2 | CAGE CODE 00779 | DRAWING NO C-554339 | RESTRICTED TO –

SCALE NTS | SHEET 1 of 1 | REV E1

554339

AMP 1471-9 REV 31MAR2000

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