



1. THIS PLUG WILL MATE WITH ANY 24C7, SIZE 5 RECEPTACLE IN AMPLIMITE SERIES.
2. MAXIMUM WIRE INSULATION TO BE USED WITH THIS PLUG IS .068 DIA.
3. STAINLESS STEEL RETENTION ARE INCLUDED IN INSERT ASSEMBLY.
4. THIS CONNECTOR ACCEPTS SIZE 20 PIN SIGNAL CONTACTS. NOT SUPPLIED WITH CONNECTOR.
5. INSERTION/EXTRACTION TOOL USED FOR SIZE 20 PIN SIGNAL CONTACTS IS 91067-2.
6. USE 7 POWER OR COAX PIN CONTACTS. CONSULT PRODUCT ENGR. FOR MORE DETAILS.

~~UL/CSA DESIGNATION STAMPED IN THIS AREA.~~

446631-1  
PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN MANJUNATH G.M. 27-May-15	TE Connectivity
DIMENSIONS: INCHES		CHK CHARLES THOMAS 27-May-15	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD CHARLES THOMAS 27-May-15	NAME
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± -		PRODUCT SPEC	PLUG ASS'Y, AMPLIMITE COAX MIX, 24C7, SIZE 5, SERIES 109, BLINDMATE
MATERIAL SEE CALLOUTS		FINISH SEE CALLOUTS	APPLICATION SPEC
WEIGHT		SIZE	CAGE CODE
CUSTOMER DRAWING		SCALE	4:1
SHEET		1	OF 1
REV			