



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 ± -		PRODUCT SPEC		PLUG ASS'Y, AMPLIMITE	
1 PLC ± -		APPLICATION SPEC		COAX MIX, 24C7, SIZE 5,	
2 PLC ± -		SIZE		SERIES 109, BLINDMATE	
3 PLC ± .005		CAGE CODE		DRAWING NO	
4 PLC ± -		WEIGHT		RESTRICTED TO	
ANGLES ± -		A1 00779		C=446631	
FINISH SEE CALLOUTS		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 1 REV D	