



**SPECIFICATIONS:**  
**Material:**  
 Insulator: Thermoplastic, glass filled, rated UL 94V-0  
 Contacts: Brass  
 Metal Shell: Steel, Tin or Nickel plated  
 Coaxial Center Insulator: Teflon  
 Plating:  
 Gold flash over Nickel underplate on contact area  
**Electrical:**  
 Current rating: 5 Amps (Signal Contact)  
 10 - 40 Amps (Power Contact)  
 Contact resistance: 10 mohms max  
 Insulation resistance: 5,000 Mohms min  
 Dielectric withstanding voltage: 1,000 VAC for 1 minute  
 Temperature Rating:  
 Operating temperature: -55°C to +125°C  
**Environmental:**  
 Lead free, RoHS compliant



ADAM P/N	Coax Impedance
D17W2-PD-1-1	50 Ohms
D17W2-PD-2-1	75 Ohms

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		
INCHES HOLES		
.X ± .10	$\phi$ .X ± .10	
.XX ± .020	$\phi$ .XX ± .015	
.XXX ± .015	$\phi$ .XXX ± .010	
APPROVALS		DATE
DRAWN	HR	10/26/15
CHECKED	LW	10/26/15
APPROVED		

**ADAM TECH**  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE D-SUB CONNECTOR, SIGNAL-COAX TYPE, PLUG, SOLDER CUP		
SIZE <b>X</b>	PART NO. <b>D17W2-PD-X-1</b>	REV. -
REF: S00019T	SCALE: NTS	SHEET 1 OF 1