



SPECIFICATIONS

Voltage: AC 1000V RMS
 Contact Resistance: 30 Mili-DHMS Max.
 Insulator Resistance: 1000 Mega-DHMS Min.
 Current Rating: 10, 20 OR 40 AMPS
 Temperature: -50°C TO +105°C

Dimensions				
Item	Name	Wire Size	A±0.2	B±0.2
1	10 AMPS	AWG #16	1.7	2.5
2	20 AMPS	AWG #12	2.7	3.6
3	40 AMPS	AWG #8	4.6	5.5

Item	Name	Material	Finish
1	Shell	Steel	Tin Plated
2	Insulator	PBT	UL94-VO
3	Signal-Pin	Brass	Gold Plated Flash, 15u", 30u"
4	Power-Pin	Brass	Over Nickel
5	Ring	Brass	Nickel Plated

Series	Configuration	Type	Mounting	Plating	Options
DS	XYWZ	XYZ	X	XX	XX
Combination Pin DSub	X: P = Power Connextor D = Coax Connectopr YY = Total Positions Z = Power / Coax Connectors	X: M = Male F = Female Y: S = Straight R = R/A Z: C = Crimp Contacts D = Solder Cup Contacts	A = 4-40 Fixed Jack Screws B = 4-40 Threaded Inserts C = 4-40 Inserts & Jack Screws D = Screw holes BL = Board Locks	GD = Gold Flash GD15 = 15µ" Gold GD30 = 30µ" Gold	Blank = None 10 = 10AMP 20 = 20AMP 40 = 40AMP

RoHS compliant

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	01/21/08
				Checked	Lizzy	01/21/08
				Drawn	Tina	01/21/08
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

Central Components Manufacturing
 440 Lincoln Blvd., Middlesex, New Jersey 08846
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **DS-P17W3-MSD-D-XX-XX**

Description: DSUB COMB Hi-Power 17W5 Male