



PART NO. BY SHELL SIZE	A ±.015	B* ±.005	C ±.005	D* ±.005	E ±.015
DEG9P	1.213	.666	.984	.329	.494
DEG9S	1.213	.643	.984	.311	.494
DAG15P	1.541	.994	1.312	.329	.494
DAG15S	1.541	.971	1.312	.311	.494
DBG25P	2.088	1.534	1.852	.329	.494
DBG25S	2.088	1.511	1.852	.311	.494
DCG37P	2.729	2.182	2.500	.329	.494
DCG37S	2.729	2.159	2.500	.311	.494
DDG50P	2.635	2.079	2.406	.441	.605
DDG50S	2.635	2.064	2.406	.423	.605

\* C&D DIMENSIONS APPLY TO THE O.D. OF THE RECEPTACLE/SOCKET AND TO THE I.D. PLUG/PIN.

DSAV — ## — # #

NUMBER OF CONTACTS  
09 25 50  
15 37

SHELL HARDWARE  
0 = NO JACKPOST  
1 = JACKPOST / SOCKET SIDE  
JACKSCREW / PIN SIDE  
2 = JACKPOST / PIN SIDE  
JACKSCREW / SOCKET SIDE

OPTIONS  
OMIT FOR STEEL SHELL CAD PLATED  
1 = BRASS SHELL CAD PLATED

1. MATERIALS:

SHELL - STEEL OR BRASS  
INSULATOR - DIALYL PHTHALATE PER MIL-M-14, TYPE SDG-F  
SPACER - POLYPHENYLENE SULFIDE PER MIL-M-24519,  
TYPE GST-40F  
CONTACT - COPPER ALLOY

2. FINISH:

SHELL - YELLOW CHROMATE OVER CADMIUM PER QQ-P-416  
TYPE II, CLASS 2.  
CONTACT - GOLD PER MIL-C-45204, TYPE II, GRADE C,  
CLASS I OVER NICKEL PER QQ-N-290.

3. SPECIFICATIONS:

CURRENT RATING  
24 AWG WIRE ..... 3 AMP/45 MILLIVOLT MAX  
20 AWG WIRE ..... 3 AMP/45 MILLIVOLT MAX  
TEMPERATURE RATING ..... -55° C TO +125° C  
INSULATION RESISTANCE ..... 5000 MEGOHMS MIN  
DWV AT SEA LEVEL ..... 1000 VAC  
DWV AT 70,000 FT ALTITUDE --- 325 VAC  
CONTACT RETENTION ..... 9 lb MINIMUM AXIAL LOAD  
ENGAGEMENT FORCE ..... 18 oz MAX  
SEPERATION FORCE ..... 0.7 oz MIN

4. ADDITIONAL INFORMATION:

CONTACT CRISTEK FOR CUSTOM CONFIGURATIONS.  
CRISTEK WILL CUSTOMIZE THE D-SAV TO SUIT YOUR  
SPECIFIC ELECTRONIC AND SHORTING NEEDS

CRISTEK INTERCONNECTS, INC. www.cristek.com 1301 S. Lewis St. Anaheim, CA 92805 Phone: (714) 618-2000 FAX: (714) 535-4897	TITLE	D-SUBMINIATURE CONNECTOR SAVER		DWG. NO.	DSAV	
	FILENAME	ADS-DSAV-1		CODE IDENT NO.	67720	REV E
				SHT	1 OF 1	
				TOLERANCE:	.XXX ±.005 .XX ±.01 ANGLE ±1°	