



PIN CONTACT

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

DSAV - XX - X X

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

MATERIALS AND FINISHES ARE IAW MIL-DTL-24308 FOR DETAILS SEE MIL SPEC OR WWW.CRISTEK.COM

1. MATERIALS:

- SHELL - STEEL OR BRASS
- INSULATOR - DIALLYL PHTHALATE TYPE SDG-F
- SPACER - POLYPHENYLENE SULFIDE TYPE GST-40F
- CONTACT - COPPER ALLOY

2. FINISH:

- SHELL - CADMIUM WITH YELLOW CHROMATE CONVERSION COATING
- CONTACT - GOLD OVER NICKEL

3. SPECIFICATIONS:

- CURRENT RATING  
 20 AWG WIRE ----- 7.5 AMPS/45 MILLIVOLT MAX
- TEMPERATURE RATING ----- -55° C TO +125° C
- INSULATION RESISTANCE ----- 5000 MEGOHMS
- DWV AT SEA LEVEL ----- 1000 VAC
- DWV AT 70,000 FT ALTITUDE --- 325 VAC
- CONTACT RETENTION ----- 9 LBS MINIMUM AXIAL LOAD
- ENGAGEMENT FORCE ----- 18 oz MAX
- SEPARATION 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.

TOLERANCE: .XXX ±.005 .XX ±.01 ANGLE ±1°	TITLE <b>D-SUBMINIATURE CONNECTOR SAVER</b>	SHT 1 OF 1	DWG. NO. <b>DSAV</b>	REV <b>G</b>
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