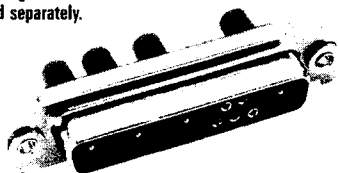


Combo D® – High Voltage

Coaxial Housings With Solder Cup Signal Contacts

High voltage contacts supplied separately.



Contact Arrangements: Page 346 of Coax section
Performance Specifications: Page 345 of Coax section.

Clinch Nut and Float Mount Options Available:

Add: E = 4-40 Clinch Nut

Y = Float Mounting

Example: DAMME3W3P

DAMMY3W3P

Mounting Method Detail – Page 334.

Cable Combinations supplied with preloaded solder signal contacts. High Voltage Contacts supplied separately, see below.

Extraction Tool for High Voltage Contacts are the same as for 50 Ohm Coaxial Contacts. See page 348.

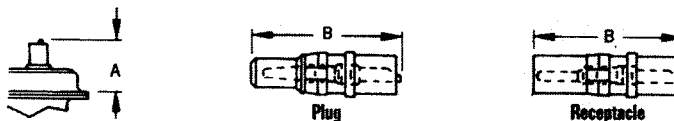
Layout	Military Socket	Military Pin
DE-5W1	DEMM5W1S	DEMM5W1P
DA-7W2	DAMM7W2S	DAMM7W2P
DA-11W1	DAMM11W1S	DAMM11W1P
DA-3W3	DAMM3W3S	DAMM3W3P
DB-5W5	DBMM5W5S	DBMM5W5P
DB-9W4	DBMM9W4S	DBMM9W4P
DB-13W3	DBMM13W3S	DBMM13W3P
DB-17W2	DBMM17W2S	DBMM17W2P
DB-21W1	DBMM21W1S	DBMM21W1P
DC-8W8	DCMM8W8S	DCMM8W8P
DC-13W6	DCMM13W6S	DCMM13W6P
DC-17W5	DCMM17W5S	DCMM17W5P
DC-21WA4	DCMM21WA4S	DCMM21WA4P
DC-25W3	DCMM25W3S	DCMM25W3P
DC-27W2	DCMM27W2S	DCMM27W2P
DD-24W7	DCMM24W7S	DCMM24W7P
DD-36W4	DCMM36W4S	DCMM36W4P
DD-43W2	DCMM43W2S	DCMM43W2P
DD-47W1	DCMM47W1S	DCMM47W1P

High Voltage Combination Contacts

Wire Accommodation (AWG)	#20 Max.
Current Rating	5 Amp
Temperature Rating	-55°C to +125°C

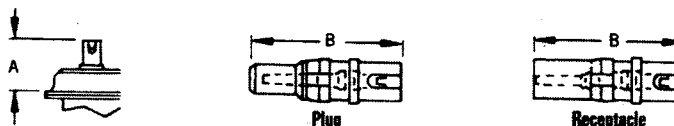
Description	Material	Finish
Contacts	Copper Alloy	Std: Gold over nickel MIL: 50μ in. Gold over copper
Insulator	Thermoplastic	None
Ring, Retaining	Copper Alloy	Nickel

Straight



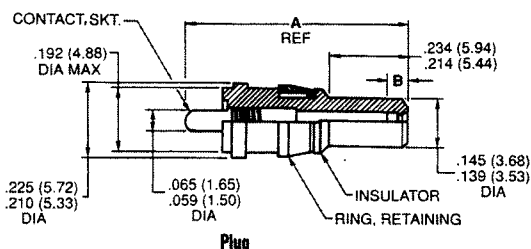
	Gold over Nickel	50μ in. Gold	A Max.	B Ref.	Wire Size
Plug	DM51157	DM51157-8	.539 (13.69)	.734 (18.64)	#20
Receptacle	DM51155	DM51155-7	.539 (13.69)	.764 (19.41)	#20

Right Angle

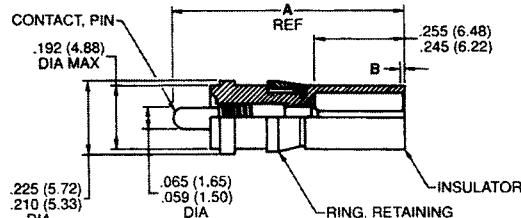


	Gold over Nickel	50μ in. Gold	A Max.	B Ref.	Wire Size
Plug	DM51157-5000	DM51157-5005	.491 (12.47)	.697 (17.70)	#20
Receptacle	DM51155-5000	DM51155-5004	.491 (12.47)	.697 (17.70)	#20

Straight PCB



Plug



Receptacle

	Standard Finish	Military Finish	A	B
Plug	DM51157-13	DM51157-14	.628 (15.95)	.060/.050 (1.52/1.27)
Receptacle	DM51155-12	DM51155-13	.660 (16.76)	.010/.000 (0.25/0.00)

ITT Cannon

Dimensions are shown in inches (millimeters).
Dimensions subject to change.

For technical assistance, price or delivery information, call your local technical sales office or distributor.