

MIL-C-915/48 (2SWF)

MIL-C-915/48 Hydrophone Cable (2SWF)

MIL Spec Wire
Shipboard Cable Type 2SWF

MIL-C-915/48 Hydrophone Cable (2SWF) Approvals:

300 Volts
Mil-DTL-915E
MIL-C-915/48 Hydrophone Cable (2SWF) Construction:

Conductor: Stranded tin-coated copper
Insulation: Polyethylene
Paired cable
Filler: Suitable material
Braid: Copper shielding
Shield: Polyester tape
Jacket: Arctic type polychloroprene (black)
Hydrophone Cable (2SWF) Description:

Shielded pairs
marked with surface marking
Watertight cable
MIL-C-915E
Flexing cable

Service: 300 Volts
MIL-C-915/48 Hydrophone Cable (2SWF) Applications:

M915/48 cable is meant for use only in outboard shipboard applications. It should not be used in any specification.
inboard applications, as specified by the Mil-C-915/48D (2SWF)

Part Number	No. of Pairs	AWG Size	Approx LBS/MFT	Max O.D. (in)
2SWF-3	3	22	200	0.625
2SWF-4	4	22	211	0.625
2SWF-7	7	22	366	0.815
2SWF-24	24	22	620	1.250



Part Number: 2SWF-3**MIL-C-915/48 (2SWF)**

2SWF-3 Specifications: (subject to change without notice)

No. of Pairs	3
AWG Size	22
Approx LBS/MFT	200
Max O.D. (in)	0.625
Mil-Spec	M915E/48
Metal Tubes	C
Nylon Tubes	4E
Cond. Material	Tinned Copper
Insul. Material	Polyethylene (PE)
Jacket Material	Neoprene/Polyamide
Shield	Overall Braid Shield
Shield Material	Tinned Copper Braid
Voltage	300

Part Number: 2SWF-4**MIL-C-915/48 (2SWF)**

2SWF-4 Specifications: (subject to change without notice)

No. of Pairs	4
AWG Size	22
Approx LBS/MFT	211
Max O.D. (in)	0.625
Mil-Spec	M915E/48
Metal Tubes	C
Nylon Tubes	4E
Cond. Material	Tinned Copper
Insul. Material	Polyethylene (PE)
Jacket Material	Neoprene/Polyamide
Shield	Overall Braid Shield
Shield Material	Tinned Copper Braid
Voltage	300



Part Number: 2SWF-7**MIL-C-915/48 (2SWF)**

2SWF-7 Specifications: (subject to change without notice)

No. of Pairs	7
AWG Size	22
Approx LBS/MFT	366
Max O.D. (in)	0.815
Mil-Spec	M915E/48
Metal Tubes	E
Nylon Tubes	5B
Cond. Material	Tinned Copper
Insul. Material	Polyethylene (PE)
Jacket Material	Neoprene/Polyamide
Shield	Overall Braid Shield
Shield Material	Tinned Copper Braid
Voltage	300

**Part Number: 2SWF-24****MIL-C-915/48 (2SWF)**

2SWF-24 Specifications: (subject to change without notice)

No. of Pairs	24
AWG Size	22
Approx LBS/MFT	620
Max O.D. (in)	1.250
Mil-Spec	M915E/48
Metal Tubes	L
Nylon Tubes	6B
Cond. Material	Tinned Copper
Insul. Material	Polyethylene (PE)
Jacket Material	Neoprene/Polyamide
Shield	Overall Braid Shield
Shield Material	Tinned Copper Braid
Voltage	300