# **Switchcraft®**

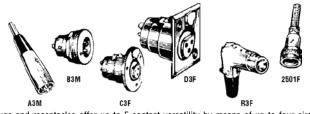
### Male and Female Tini Q-G® Miniature Connectors



Similar to the standard Q-G® Connectors plugs and receptacles offer up to 5 contacts. Neoprene cable strain relief. Die cast or precision machined with nickel finish. Receptacles mate with all miniature connectors.

Stock	Mfr.'s Type	Description		EACH	
No.				10-24	
932-1202 932-1203 932-1204 932-1205 932-1206 932-1208 932-1209 932-1210 932-1211 932-1212 932-1213 932-1214 932-1215 932-1216 932-1217	TA3FL TA4F TA4FL TA5F TA5FL TA3M TA3ML TA4M TA4ML TA5M TA5ML TA5ML TY3F	Connector, female plug 3 contacts Connector, female plug, large flex relief, 3 contacts Connector, female plug, large flex relief, 4 contacts Connector, female plug, large flex relief, 4 contacts Connector, female plug 5 contacts Connector, female plug 5 contacts Connector, male plug, large flex relief, 5 contacts Connector, male plug, large flex relief, 3 pins Connector, male plug, large flex relief, 4 pins Connector, male plug, large flex relief, 5 pins Connector, male plug, large flex relief, 5 pins Connector, male plug, large flex relief, 5 pins Connector, female panel receptacle 3 contacts Connector, female panel receptacle 5 contacts Connector, male panel receptacle 5 pins Connector, male right angle PC mount receptacle 3 pins	5.96 6.31 6.30 10.19 6.86 7.25 6.05 5.29 7.06 6.35 7.17 8.76 6.23 7.21 8.57 6.06	5.27 5.57 5.68 9.18 6.19 6.53 5.468 6.24 5.73 6.468 7.96 5.49 7.71 5.46	

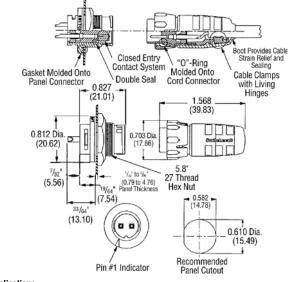
# Male and Female Q-G® Audio Connectors



Plugs and receptacles offer up to 5-contact versatility by means of up to four circuit contacts plug electrically integrated ground terminal on shell. Neoprene cable strain relief bushing keyed to shell; ribbed for easy access to male plugs. Die-cast zinc alloy with satin-nickel finish. Receptacles will mate with all standard audio connectors. Right angle configuration reduces "cable clutter.

Stock No.	Mfr.'s Type	Paradallar.		EACH	
		Description	1-9	10-24	
932-1027	A3F	Connector, female plug 3 contacts	4.29	3.80	
32-1028	A3FB	Connector, female plug 3 contacts (black)	4.87	4.30	
32-1029	A3M	Connector, male plug 3 pins	3.58	3.16	
32-1030	A3MB	Connector, male plug 3 pins (black)	4.31	3.86	
932-0008	B3F	Connector, female panel receptacle with spanner nut 3 pins	12.29	11.18	
932-0009	B3M	Connector, male panel receptacle with locknut 3 pins	7.53	6.78	
932-0011	C3F	Connector, female panel receptacle, 3 contacts	7.17	6.45	
932-0012	C3M	Connector, male panel receptacle, 3 pins	6.27	5.65	
932-1044	D3F	Connector, female panel receptacle, 3 contacts	5.48	4.85	
932-0016	D3M	Connector, male panel receptacle, 3 pins	4.07	3.59	
932-0160	R3F	Connector, right angle female plug, 3 contacts	15.78	14.34	
932-0161	R3M	Connector, right angle male plug, 3 pins	13.25	11.22	
932-1040	A4F	Connector, female plug 4 contacts	6.78	5.99	
932-1041		Connector, male plug 4 pins	4.10	3.62	
932-0044	C4F	Connector, female panel receptacle, 4 contacts	9.06	8.16	
932-0045		Connector, male panel receptacle, 4 pins	5.54	4.90	
932-0037		Connector, female panel receptacle, 4 contacts	8.98	8.08	
932-0038		Connector, male panel receptacle, 4 pins	5.68	5.01	
932-0017	A5F	Connector, female plug 5 pins	9.56	8.60	
932-0018		Connector, male plug 5 pins	7.59	6.27	
932-0046		Connector, female panel receptacle, 5 contacts	14.35	13.05	
932-0047		Connector, male panel receptacle, 5 pins	9.59	8.63	
932-1045	2501F	Connector, small female MIC with coupling ring	3.93	3.47	

## **EN3™ Mini Weathertight Connectors**



#### **Applications**

- ➤ Transportation
  ➤ Process Control
  ➤ Communication

- **►** Marine Electronics
- Medical Instrumentation
   Geothermal Instrumentation
   General Industrial Electronics

#### **Features and Benefits**

- ► Superior Leakage Protection; Contact Area Is Double-Sealed for Excellent Moisture

- Superior Leakage Protection; Contact Area is Duddle-Sealed for Laconomy and Chemical Resistance
   Reduced Part Count for Reduced Labor to Assemble
   Thermoplastic Rubber Body Simulates Closed Entry Contact System to Prevent Probe Damage or Accidental Loss of Spring Retention Due to Misaligned or Bent Pins
   Exceeds Coast Guard Specifications for Water Tightness (CFR 46 Part 110.20)
   Integral O-Ring and Gasket; O-Ring Is Molded Onto Cord Housing Assembly and Gasket Is Molded Onto Panel Housing Assembly to Prevent Leakage and Eliminate Need for Additional O-Rings and Gaskets
   Abrasion-Resistant Thermoplastic Boot Provides Strain Relief and Accepts Cable Diameter .195" to .265"
- Diameter 195\* to 255° Contacts (Factory Assembled Into Panel/Cord Connector Housings Ready to be Terminated)

  No Grommets; Cable Clamp Assembly Features Living Hinges, which Snap Easily Onto and Holds the Cable

  Teac Contact Person (1988)
- Easy Contact Removal
- ► Low Insertion Force Required
  ► Housing Rated UL 94V-O Against Flammability

Stock	Mfr.'s	No. of Pos.	Description	EACH		
No.	Туре			1-24	25-49	50-99
932-3300	EN3C3F	3	Female	4.19	3.39	3.11
932-3302	EN3C3M	3	Male	2.76	2.30	2.10
932-3304	EN3C4F	3 3 4	Female	5.18	4.20	3.84
932-3306	EN3C4M	4	Male	3.49	2.83	2.59
932-3308	EN3C5F	5	Female	6.01	4.87	4.45
932-3310	EN3C5M	5	Male	3.73	3.03	2.76
932-3312	EN3C6F	4 5 5 6	Female	6.35	5.23	4.79
932-3314	EN3C6M	6	Male	4.42	3.59	3.28
932-2000	EN3C7F		Female	8.97	7.43	6.69
932-3316	EN3C8F	8	Female	7.92	6.54	5.99
932-3318	EN3CAP	_	Cap	.87	.77	.65
Panel Connec	tors					
932-3320	EN3P3F	3	Female	3.62	3.20	2.68
932-3322	EN3P3M	3	Male	2.66	2.35	1.98
932-3324	EN3P4F	4	Female	4.50	3.98	3.34
932-3326	EN3P4M	4 5 5	Male	3.23	2.87	2.39
932-3328	EN3P5F	5	Female	5.12	4.52	3.79
932-3330	EN3P5M		Male	3.50	3.09	2.59
932-3332	EN3P6F	6 6 7	Female	6.09	5.38	4.52
932-3334	EN3P6M	6	Male	4.07	3.59	3.01
	EN3P7M	7	Male	5.35	4.35	3.93
932-2005						
	EN3P8M EN3CAP	8	Male Cap	5.18 .87	4.58 .77	3.84