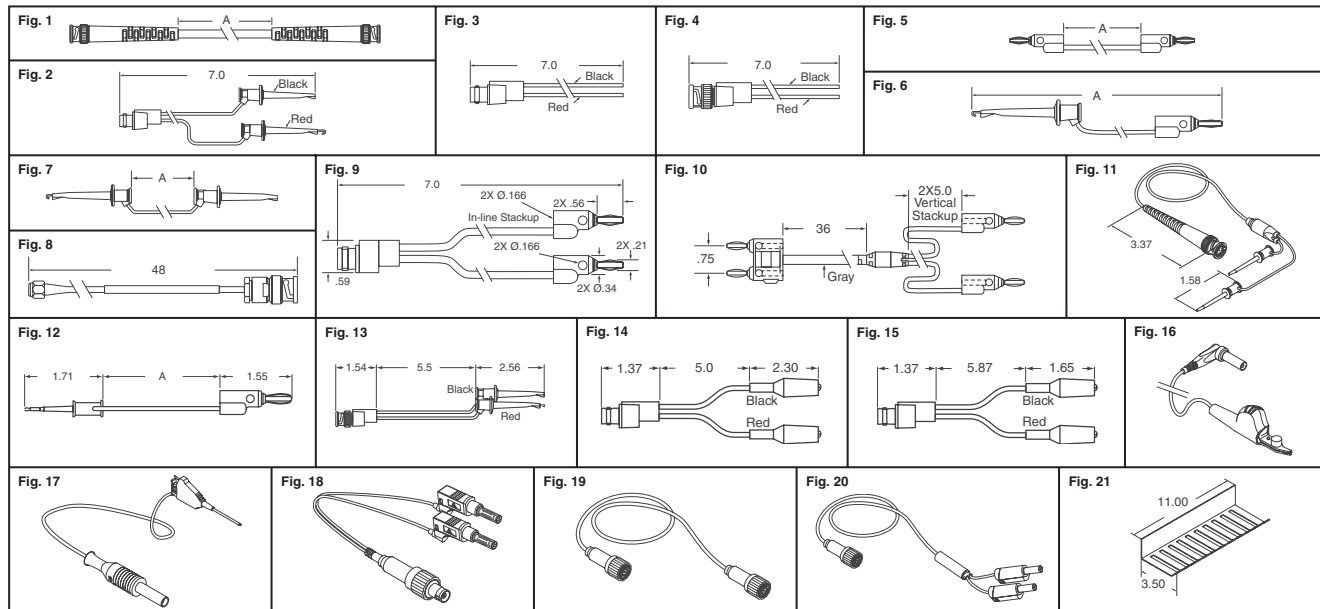


Cable Assemblies

Dimensions in Inches



Model 2249: Materials: • Body: Brass, Tarnish resistant plating • Dielectric: PTFE • Center contact: Gold Plated Brass • Strain Relief: PVC molded directly to cable connectors **atings:** • Operating Voltage: Shield/Earth: 30VAC/60VDC maximum, Inner Conductor/Shield: 500V RMS maximum • Operating Temperature: 50°C (122°F) maximum
Model 3788: Minigrabber® test clip hook attaches to terminal sizes up to .060" diameter

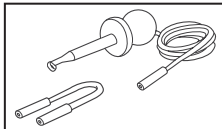
Fig.	Description	Color	Dim. A Inch	Digi-Key Part No.	Price Each 1	10	Pomona Part No.	
1	BNC Male to BNC Male, RG58C/U, 50Ω	Black	12	501-1013-ND	15.16	13.70	2249-C-12	
		Black	24	501-1016-ND	15.16	13.70	2249-C-24	
		Black	36	501-1018-ND	15.16	13.70	2249-C-36	
		Black	48	501-1019-ND	19.06	17.22	2249-C-48	
		Black	60	501-1020-ND	19.06	17.22	2249-C-60	
		Black	72	501-1021-ND	19.06	17.22	2249-C-72	
	BNC Male to BNC Male, RG59B/U, 75Ω	Black	120	501-1014-ND	22.74	20.55	2249-C-120	
		Black	180	501-1015-ND	27.52	24.87	2249-C-180	
		Black	300	501-1017-ND	37.48	33.87	2249-C-300	
		Black	12	501-1022-ND	16.25	14.69	2249-E-12	
		Black	24	501-1024-ND	16.25	14.69	2249-E-24	
		Black	36	501-1025-ND	16.25	14.69	2249-E-36	
2	BNC Female to Minigrabber® Test Clip Breakout	—	—	501-1029-ND	10.72	9.69	3788	
	BNC (Female) to 20AWG Leads	—	—	501-1030-ND	7.24	6.54	4969	
3	BNC (Female) to 20AWG Leads	—	—	501-1031-ND	9.96	9.00	4970	
	BNC (Male) to 20AWG Leads	—	—	501-1031-ND	9.96	9.00	4970	
4	Stacking Banana Plug both Ends	Black	12	501-1041-ND	4.53	4.10	B-12-0	
		Red	12	501-1042-ND	4.53	4.10	B-12-2	
		Black	18	501-1043-ND	4.65	4.20	B-18-0	
		Red	18	501-1044-ND	4.65	4.20	B-18-2	
	5	Stacking Banana Plug both Ends	Black	24	501-1045-ND	4.76	4.31	B-24-0
			Red	24	501-1046-ND	4.76	4.31	B-24-2
			Black	36	501-1047-ND	4.76	4.31	B-36-0
			Red	36	501-1048-ND	4.76	4.31	B-36-2
			Black	48	501-1049-ND	4.86	4.40	B-48-0
			Red	48	501-1050-ND	4.86	4.40	B-48-2
			Black	72	501-1051-ND	5.08	4.59	B-72-0
			Red	72	501-1052-ND	5.08	4.59	B-72-2
6	Minigrabber Test Clip to Stacking Banana Plug	Black	12	501-1054-ND	5.51	4.98	3782-12-0	
		Black	12	501-1055-ND	5.51	4.98	3782-12-2	
		Black	24	501-1056-ND	5.51	4.98	3782-24-0	
		Black	24	501-1057-ND	5.63	5.09	3782-24-2	
		Black	36	501-1058-ND	5.74	5.19	3782-36-0	
		Red	36	501-1059-ND	5.74	5.19	3782-36-2	

Fig.	Description	Color	Dim. A Inch	Digi-Key Part No.	Price Each 1	10	Pomona Part No.
6	Minigrabber Test Clip to Stacking Banana Plug	Black	48	501-1060-ND	5.84	5.28	3782-48-0
		Red	48	501-1061-ND	5.84	5.28	3782-48-2
7	Minigrabber Test Clip Patch Cord	Black	12	501-1062-ND	4.28	3.87	3781-12-0
		Red	12	501-1063-ND	4.28	3.87	3781-12-2
		Black	24	501-1064-ND	4.28	3.87	3781-24-0
		Red	24	501-1065-ND	4.28	3.87	3781-24-2
		Black	36	501-1066-ND	4.28	3.87	3781-36-0
		Red	36	501-1067-ND	4.28	3.87	3781-36-2
Minigrabber Test Clip Patch Cord Kit*		—	24	501-1068-ND	41.12	37.16	5523
8	BNC (Male) to SMA (Male), RG316/U	—	48	501-1116-ND	46.26	41.81	4935-BB-48
9	BNC (Female) to Multi-Stacking Banana Plugs	Red/Blk	—	501-1117-ND	10.29	9.30	3073
10	Double Banana Plug to Single Banana Plug Breakouts	Red/Blk	36	501-1123-ND	27.52	24.87	1368-A-36
11	BNC Male to SMD Grabber® Test Clips	Red/Blk	36†	501-1162-ND	27.04	24.44	5304-K-24
		Blk	36†	501-1163-ND	27.04	24.44	5304-K-36
12	SMD Grabber to Stacking Banana Plug	Black	12	501-1164-ND	7.47	6.75	5302-12-0
		Red	12	501-1165-ND	7.47	6.75	5302-12-2
		Black	24	501-1166-ND	7.54	6.81	5302-24-0
		Red	24	501-1167-ND	7.54	6.81	5302-24-2
		Black	36	501-1168-ND	7.69	6.95	5302-36-0
		Red	36	501-1169-ND	7.69	6.95	5302-36-2
13	BNC Male to Minigrabber Test Clip Breakout	Red/Blk	—	501-1137-ND	13.21	11.94	3789
14	BNC Female to Alligator Test Clips	Red/Blk	—	501-1130-ND	11.04	9.98	2630
15	BNC Female to Miniigator Test Clips	Red/Blk	—	501-1131-ND	11.04	9.98	2631
16	5 Way Alligator to Sheathed Right Angle Set	Red/Blk	48†	501-1170-ND	31.37	28.35	6483-48-02
17	Mini SMD Grabber Test Lead, 2mm Jack	Black	20†	501-1181-ND	15.49	14.00	72907-20-0
		Red	20†	501-1182-ND	15.49	14.00	72907-20-2
18	Mini SMD Grabber Test Lead, 4mm Jack	Black	20†	501-1224-ND	14.51	13.11	72929-20-0
		Red	20†	501-1225-ND	14.51	13.11	72929-20-2
19	IEC Insulated BNC (F) Stackable 4mm Plugs	Black	10†	501-1184-ND	17.55	15.86	72909
		Black	40†	501-1219-ND	12.88	11.64	72926-C-40
		Black	80†	501-1220-ND	14.62	13.22	72926-C-80
20	IEC Insulated BNC (M) Stackable 4mm Plugs	Black	10†	501-1183-ND	15.99	14.45	72908
		Black	40†	501-1221-ND	18.38	16.61	72927-C-40
21	Insulated BNC Male/4mm Plugs	Black	80†	501-1222-ND	20.53	18.56	72927-C-80
		Black	80†	501-1222-ND	20.53	18.56	72927-C-80
Test Cable Holders (Cold Rolled Steel)							
21	Accepts Cable Size Types RG 59 and RG 108	Black	—	501-1113-ND	9.69	8.76	4408/POM
		Blue	—	501-1114-ND	11.87	10.73	2708
		Orange	—	501-1053-ND	11.87	10.73	1508/POM

♦ RoHS Compliant * Kit contains 10 Pieces of Model 3781-24 (One of each color: Black, Red, Brown, Orange, Yellow, Green, Blue, Violet, Gray and White) † Overall length

3M Patch Cords and Accessories

Compatible with 3M breadboards, terminal strips, super-strips, distribution strips, test clips, miniature 8-pin connectors and .025" (.64mm) square wrap posts.
 • Ideal for breadboarding and troubleshooting
 • Incorporate 26AWG stranded wire with PVC insulation
 • Rugged, integral strain relief
 • Choices of two pin sizes — .019" and .030" (.48mm and .76mm), and two socket sizes — .019" ~ .028" and .028" ~ .035" (.48mm ~ .71mm and .71mm ~ .89mm) and E-Z Hook terminations
ASSORTMENT A (20 Pieces) — 9 pieces 2" (50.80mm) long yellow, 6 pieces 4" (101.60mm) long blue, 3 pieces 6" (152.40mm) long red, 2 pieces 9" (228.60mm) long black
ASSORTMENT B (10 Pieces) — 5 pieces 15" (381mm) long red, 5 pieces 15" (381mm) long black



Pin/Socket - Size Inch	mm	Color/Length Assortment	Pieces/Pack	Recommended Applications	Digi-Key Part No.	Price Per Pack
Pin Plug to Pin Plug						
.019	.48	Assortment A	20	IC Sockets Breadboard	924961-ND	57.18
.030	.76	Assortment A	20		924962-ND	57.18
Socket to Socket						
.019/.028	.48/.71	Assortment A	20	Extension for .019" (.48mm) Pin Plug TC to TC, TC to .025" (.64mm) Square Post	924963-ND	102.72
.030/.035	.76/.89	Assortment A	20		924964-ND	119.10
Pin Plug to Socket						
.019 (.019/.028)	.48 (.48/.71)	Assortment A	20	IC Socket to .019" (.48mm) Pin Plug Breadboard to TC, .025" (.64mm) Sq. Post	924965-ND	79.86
.030 (.028/.035)	.76 (.71/.89)	Assortment A	20		924966-ND	80.70
Pin Plug to Probe-It						
.019	.48	Assortment B	10	IC Socket to TC, .025" (.64mm) Sq. Post, etc. Breadboard to TC, .025" (.64mm) Post, etc.	924967-ND	80.90
.030	.76	Assortment B	10		924968-ND	51.50
Socket to Probe-It						
.028/.035	.71/.89	Assortment B	10	TC, .025" Post to TC, .025" (.64mm) Post, etc.	924970-ND	58.32

More Product Available Online: www.digkey.com