

SINGLE CONDUCTOR PULLING EYES AND BOLTS — SOLID DIELECTRIC

BARREL O.O	Conductor Size ②	5100	5600	Length \square Pulling Eye ③ or Pulling Bolt ④	Eye Bolt ⑤		Threaded Bolt			Stripping Distance ⑥	Crimping Details		Pulling Tension	
		Solid Dielectric Cat. No. ①	Solid Dielectric Cat. No. ①		O.D.	I.D.	Bolt Shank O.D. ⑦	Exposed Length ⑧	Pitch		Crimping Distance ⑨	Die Size	I CEA Max. Load ⑩	U.I.I. Ultimate Load ⑪
1"	#2 AWG	MPE-7	MPB-7	4.0 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	530 lbs.	1,500 lbs.
	#2 COMP	MPE-7C	MPB-7C	4.0 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	530	1,500
	#1 AWG	MPE-8	MPB-8	4.0 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	670	1,800
	#1 COMP	MPE-8C	MPB-8C	4.0 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	670	1,800
	1/0 AWG	MPE-10	MPB-10	4.0 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	845	2,000
	1/0 COMP	MPE-10C	MPB-10C	4.0 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	845	2,000
	2/0 AWG	MPE-13	MPB-13	4.0 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	1,065	2,500
	2/0 COMP	MPE-13C	MPB-13C	4.0 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	1,065	2,500
	3/0 AWG	MPE-17	MPB-17	4.0 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	1,340	4,000
	3/0 COMP	MPE-17C	MPB-17C	4.0 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	1,340	3,000
	4/0 AWG	MPE-21	MPB-21	5 1/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	1,690	4,000
	4/0 COMP	MPE-21C	MPB-21C	5 1/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	1,690	4,000
	250 MCM	MPE-25	MPB-25	5 1/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	2,000	6,000
	250 COMP	MPE-25C	MPB-25C	5 1/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	2,000	4,000
300 MCM	MPE-30	MPB-30	5 1/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	2,400	6,000	
300 COMP	MPE-30C	MPB-30C	5 1/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	2 3/4 in.	2 1/2 in.	76	2,400	6,000	
1.25"	350 MCM	MPE-35	MPB-35	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	99	2,800	11,000
	350 COMP	MPE-35C	MPB-35C	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	99	2,800	6,000
	400 MCM	MPE-40	MPB-40	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	99	3,200	11,000
	400 COMP	MPE-40C	MPB-40C	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	99	3,200	11,000
	450 MCM	MPE-45	MPB-45	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	99	3,600	11,000
	450 COMP	MPE-45C	MPB-45C	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	99	3,600	11,000
	500 MCM	MPE-50	MPB-50	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	99	4,000	11,000
	500 COMP	MPE-50C	MPB-50C	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	99	4,000	11,000
	550 MCM	MPE-55	MPB-55	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	99	4,400	11,000
	550 COMP	MPE-55C	MPB-55C	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	99	4,400	11,000
1.5"	600 MCM	MPE-60	MPB-60	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	115	4,800	11,000
	600 COMP	MPE-60C	MPB-60C	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	115	4,800	11,000
	700 MCM	MPE-70	MPB-70	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	115	5,600	11,000
	700 COMP	MPE-70C	MPB-70C	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	115	5,600	11,000
	750 MCM	MPE-75	MPB-75	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	115	6,000	11,000
	750 COMP	MPE-75C	MPB-75C	6 3/8 in.	2.0 in.	1.0 in.	1/2 in.	2 1/2 in.	13 L.H.	3 1/2 in.	3 1/4 in.	115	6,000	11,000
1.75"	800 MCM	MPE-80	MPB-80	8 3/8 in.	2 3/8 in.	1 3/8 in.	5/8 in.	2 1/2 in.	11 L.H.	4 1/2 in.	4 1/4 in.	140	6,400	17,500
	800 COMP	MPE-80C	MPB-80C	8 3/8 in.	2 3/8 in.	1 3/8 in.	5/8 in.	2 1/2 in.	11 L.H.	4 1/2 in.	4 1/4 in.	140	6,400	11,000
	900 MCM	MPE-90	MPB-90	7 3/4 in.	2 3/8 in.	1 3/8 in.	5/8 in.	2 1/2 in.	11 L.H.	4 1/2 in.	4 1/4 in.	140	7,200	17,500
	900 COMP	MPE-90C	MPB-90C	7 3/4 in.	2 3/8 in.	1 3/8 in.	5/8 in.	2 1/2 in.	11 L.H.	4 1/2 in.	4 1/4 in.	140	7,200	17,500
	1000 MCM	MPE-100	MPB-100	7 3/4 in.	2 3/8 in.	1 3/8 in.	5/8 in.	2 1/2 in.	11 L.H.	4 1/2 in.	4 1/4 in.	140	8,000	17,500
	1000 COMP	MPE-100C	MPB-100C	7 3/4 in.	2 3/8 in.	1 3/8 in.	5/8 in.	2 1/2 in.	11 L.H.	4 1/2 in.	4 1/4 in.	140	8,000	17,500
2"	1000 SEGM	MPE-100S	MPB-100S	7 3/4 in.	2 3/8 in.	1 3/8 in.	5/8 in.	2 1/2 in.	11 L.H.	4 1/2 in.	4 1/4 in.	140	8,000	17,500
	1250 MCM	MPE-125	MPB-125	7 3/4 in.	2 3/8 in.	1 3/8 in.	5/8 in.	2 1/2 in.	11 L.H.	4 1/4 in.	4.0 in.	160	10,000	17,500
	1250 COMP	MPE-125C	MPB-125C	7 3/4 in.	2 3/8 in.	1 3/8 in.	5/8 in.	2 1/2 in.	11 L.H.	4 1/4 in.	4.0 in.	160	10,000	17,500
	1250 SEGM	MPE-125S	MPB-125S	7 3/4 in.	2 3/8 in.	1 3/8 in.	5/8 in.	2 1/2 in.	11 L.H.	4 1/4 in.	4.0 in.	160	10,000	17,500
	1500 MCM	MPE-150	MPB-150	7 3/4 in.	2 7/8 in.	1 1/2 in.	3/4 in.	3.0 in.	10 L.H.	4 3/4 in.	4 5/8 in.	160	12,000	20,500
2.25"	1500 SEGM	MPE-150S	MPB-150S	7 3/4 in.	2 7/8 in.	1 1/2 in.	3/4 in.	3.0 in.	10 L.H.	4 3/4 in.	4 5/8 in.	160	12,000	26,000
	1750 MCM	MPE-175	MPB-175	9 1/2 in.	2 7/8 in.	1 1/2 in.	3/4 in.	3 1/2 in.	10 L.H.	5.0 in.	4 5/8 in.	189	14,000	26,000
	1750 SEGM	MPE-175S	MPB-175S	9 1/2 in.	2 7/8 in.	1 1/2 in.	3/4 in.	3 1/2 in.	10 L.H.	5.0 in.	4 5/8 in.	189	14,000	26,000
	2000 MCM	MPE-200	MPB-200	9 1/2 in.	2 7/8 in.	1 1/2 in.	3/4 in.	3 1/2 in.	10 L.H.	5.0 in.	4 5/8 in.	189	16,000	26,000
2.5"	2000 SEGM	MPE-200S	MPB-200S	9 1/2 in.	2 7/8 in.	1 1/2 in.	3/4 in.	3 1/2 in.	10 L.H.	5.0 in.	4 5/8 in.	189	16,000	26,000
	2250 MCM	MPE-225	MPB-225	9 1/2 in.	3 1/2 in.	1 3/4 in.	7/8 in.	3 1/2 in.	9 L.H.	5.0 in.	4 5/8 in.	204	18,000	34,000
	2250 SEGM	MPE-225S	MPB-225S	9 1/2 in.	3 1/2 in.	1 3/4 in.	7/8 in.	3 1/2 in.	9 L.H.	5.0 in.	4 5/8 in.	204	18,000	34,000
3"	2500 MCM	MPE-250	MPB-250	9 1/2 in.	3 1/2 in.	1 3/4 in.	7/8 in.	3 1/2 in.	9 L.H.	5.0 in.	4 5/8 in.	204	20,000	28,000
	3000 SEGM	MPE-300S	MPB-300S	9 1/2 in.	3 1/2 in.	1 3/4 in.	7/8 in.	3 1/2 in.	9 L.H.	5.0 in.	4 5/8 in.	204	20,000	28,000
	3500 SEGM	MPE-350S	MPB-350S	9 1/2 in.	3 1/2 in.	1 3/4 in.	7/8 in.	3 1/2 in.	9 L.H.	5.0 in.	4 5/8 in.	243	24,000	34,000
	3750 SEGM	MPE-375S	MPB-375S	9 1/2 in.	3 1/2 in.	1 3/4 in.	7/8 in.	3 1/2 in.	9 L.H.	5.0 in.	4 5/8 in.	243	30,000	34,000