

AMP crimp terminal selection chart by insulation diameter

Terminal Barrel				Insulation Support Range							Terminal Description	Description
Colour	MM² Range	CMA	Wire Barrel Diameter	Standard Min	Standard Max	Expanded Min	Expanded Max	Exp/Expanded Min	Exp/Expanded Max			
Yellow	0.1-0.4	202-810			2.08					PIDG		
Red/Green	0.2-0.4	754	0.84	0.97	2.79					PIDG	Restricted Entry	
Red/Red	0.4-0.6	1186	1.04	1.17	2.79					PIDG	Restricted Entry	
Red/White	0.6-0.95	1900	1.3	1.42	2.79					PIDG	Restricted Entry	
Red Standard	0.35-1.5	509-3260	1.55	2.03	3.18					PIDG		
Red Expanded	0.35-1.5	509-3260	1.55			2.67	3.56			PIDG		
Orange	0.95-1.4	2750	1.73	1.4	2.7					PIDG		
Blue/Blue	0.95-1.35	2426	1.47	1.6						PIDG	Restricted Entry	
Blue/Green	1.35-2.0	3831	1.85	1.98						PIDG	Restricted Entry	
Blue Standard	1.0-2.6	2050-5108	2.16	2.67						PIDG		
Blue Expanded	1.0-2.6	2050-5180	2.16			2.92	4.32			PIDG		
Yellow/Black	1.0-2.6	2050-5180	2.67			4.3	6.35	5.6	7.62	PIDG		
Black	1.0-2.6	2050-5180	2.16			4.3	6.35			PIDG		
Yellow/Yellow	2.0-3.0	6088	2.29	2.41	5.08					PIDG	Restricted Entry	
Yellow/Brown	3.0-5.0	10319	2.9	4.02	5.08					PIDG	Restricted Entry	
Yellow Standard	2.6-6.6	5180-13100	3.28	3.81	5.85					PIDG		
Yellow Expanded	2.6-6.6	5180-13100	3.28			4.3	6.35			PIDG		
Yellow Exp/Expanded	2.6-6.6	5180-13100	3.28					5.6	7.62	PIDG		
Red	6.64-10.5	13100-20800			7.57					Amplibond		
Blue	10.5-16.8	20800-33100			9.58					Amplibond		
Yellow	16.8-26.7	33100-52600			11.07					Amplibond		
Red	26.7-42.4	52600-83700			12.83					Amplibond		
Blue	42.4-60.6	83700-119500			16.05					Amplibond		
Yellow	60.6-76.3	119500-150500			17.37					Amplibond		
Red	76.3-96.3	150500-190000			18.72					Amplibond		
Blue	96.3-117	190000-231000			20.23					Amplibond		

AMP terminal data

