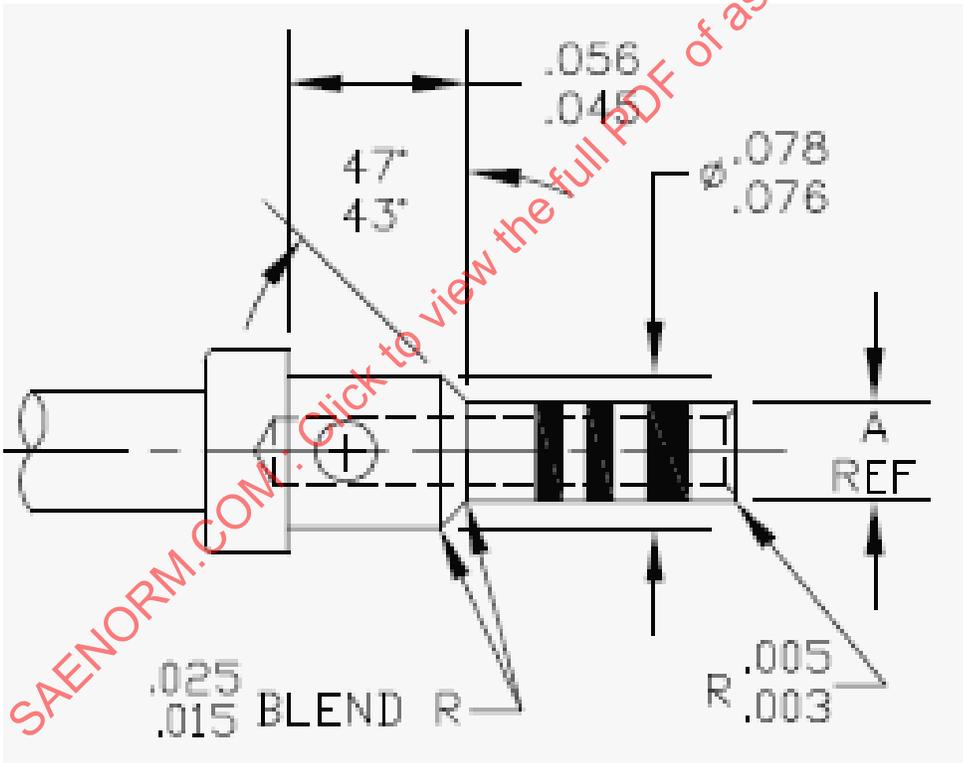
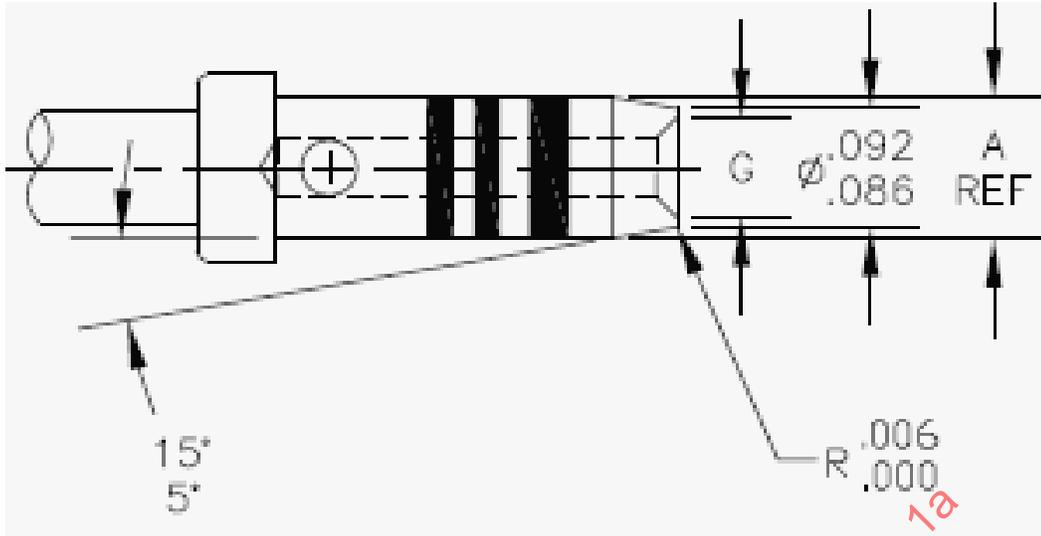


SIZE 12 WIRE BARREL (BIN 103)

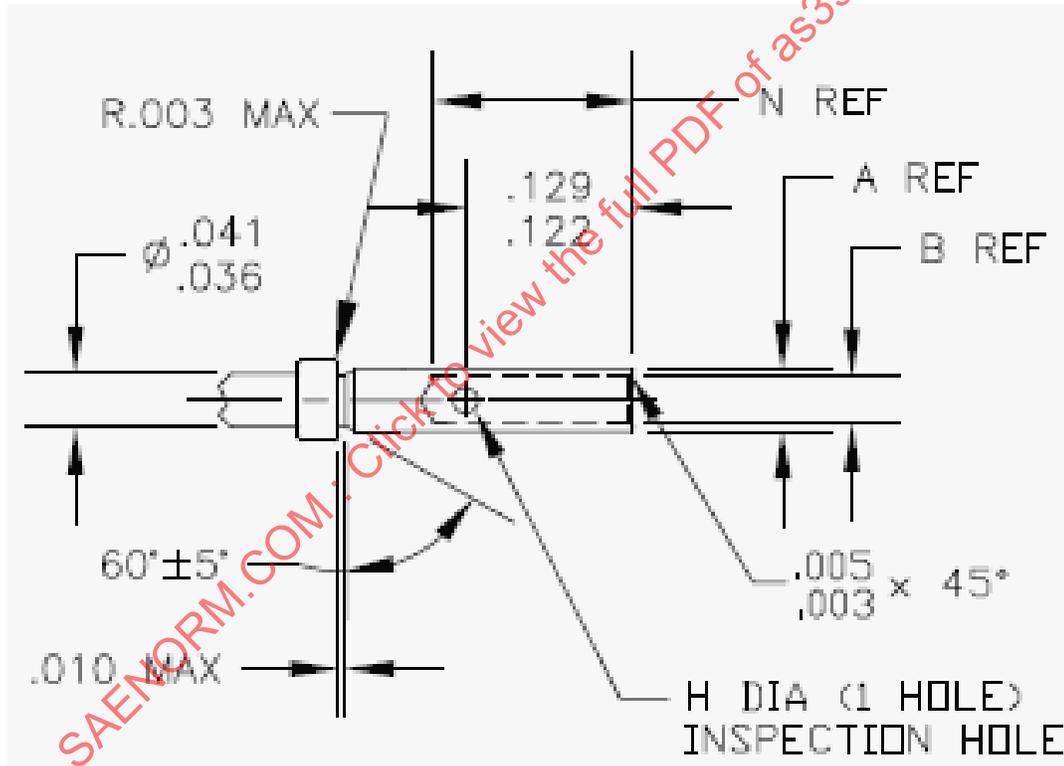


WIRE BARREL SIZE 22 (BIN 100)

FIGURE 1 (CONTINUED)



WIRE BARREL SIZE 16 (BIN 102)



WIRE BARREL SIZE 22D (BIN 507)

FIGURE 1 (CONTINUED)

TABLE 1 - CONTACT DIMENSIONS

BIN CODE	A DIA	B DIA	C DIA	E DIA	G DIA	H DIA	L (REF)	M	N	X	Y RAD	Z
100	0.051	0.037	0.103	0.063	0.046	0.022	0.418	0.215	0.186	0.033	0.025	0.063
	0.048	0.035	0.100	0.061	0.042	0.018		0.211	0.157	0.029	0.015	0.057
101	0.078	0.050	0.103	0.063	0.064	0.032	0.418	0.215	0.186	0.033	0.025	0.063
	0.076	0.048	0.100	0.061	0.060	0.026		0.211	0.157	0.029	0.015	0.057
102	0.105	0.068	0.133	0.078	0.090	0.042	0.501	0.298	0.281	0.048	0.035	0.079
	0.101	0.066	0.130	0.076	0.080	0.036		0.294	0.250	0.044	0.025	0.073
103	0.153	0.102	0.190	0.095	0.125	0.042	0.501	0.298	0.281	0.048	0.045	0.079
	0.147	0.098	0.187	0.093	0.115	0.036		0.294	0.250	0.044	0.035	0.073
507	0.048	0.0355	0.062	0.041	N/A	0.022	0.456	0.253	0.157	0.033	0.025	N/A
	0.046	0.0335	0.060	0.039		0.018		0.249	0.141	0.029	0.015	

TABLE 2 - MARKING AND DESIGN CHARACTERISTICS

BIN CODE	COLOR BANDS			MATING END SIZE	WIRE BARREL SIZE	TYPE	CLASS
	1ST	2ND	3RD				
100	BROWN	BLACK	BLACK	16	22	A	B
101	BROWN	BLACK	BROWN	16	20		
102	BROWN	BLACK	RED	14	16		
103	BROWN	BLACK	ORANGE	12	12		
507	GREEN	BLACK	VIOLET	20	22D		

1/ BIN CODE 102 SHALL MEET ALL THE REQUIREMENTS OF SIZE 16-16 IN AS39029.

TABLE 3 - TOOL REQUIREMENTS

BIN CODE	BASIC CRIMPING TOOL	POSITIONER	INSTALLING/REMOVAL TOOL
100	M22520/2-01	M22520/2-11	M81969/14-10
101	M22520/1-01	M22520/1-02 Red	
	M22520/2-01	M22520/2-11	
102	M22520/1-01	M22520/1-02 Blue	M81969/14-03
103	M22520/1-01	M22520/1-02 Yellow	M81969/14-04
507	M22520/2-01	M22520/2-32	M81969/14-01 or M81969/1-04 or M81969/8-01 or M81969/8-02