



KEY IDENTIFICATION ON THIS SURFACE SEE TABLE.

- PREFIX AND SUFFIX NUMBERS MUST MATCH THOSE ON RECEPTACLE FOR PARTS TO MATE.
- MATERIAL:**
 HOUSING- POLYCARBONATE
 CONTACT- COPPER ALLOY
 SHIELD- BRASS
- FINISH:**
 HOUSING- SMOKE GRAY
 CONTACT- 0.00127(0.00050) MIN NICKEL OVER ENTIRE PART.
 0.00052(0.00001) GOLD FLASH OVER ENTIRE PART.
 SHIELD- 0.00127(0.00050) MIN GOLD OVER CONTACT AREA.
 BRIGHT TIN/LEAD 0.00076(0.00030) MIN OVER 0.00127(0.00050) MIN NICKEL.
- FOR TERMINATION OF CABLE WHOSE INDIVIDUAL CONDUCTORS HAVE AN INSULATION DIA OF 0.91(0.36) NOMINAL.
- INSERTION DEPTH INTO RECEPTACLE.
- FOR TERMINATION OF 26 OR 28 AWG 7 STRANDED, FLAT RIBBON CABLE WITH 0.89(0.035) TO 0.96(0.38) O.D. PVC CONDUCTOR INSULATION SEE 320822-1 FOR DETAIL.

DISOLETE	16.87	9.53	10.46	9.35	4	F	6-520527-1
	(6.64)	(3.75)	(4.12)	(3.68)			
	21.95	14.60	15.54	14.43	8	E	5-520527-3
	(8.64)	(5.75)	(6.12)	(5.68)			
	16.87	9.53	10.46	9.35	4	E	5-520527-1
	(6.64)	(3.75)	(4.12)	(3.68)			
	16.87	9.53	10.46	9.35	4	D	4-520527-1
	(6.64)	(3.75)	(4.12)	(3.68)			
DISOLETE	19.40	12.06	12.00	11.89	6	B	2-520527-2
	(7.64)	(4.75)	(5.12)	(4.68)			
DISOLETE	16.87	9.53	10.46	9.35	4	B	2-520527-1
	(6.64)	(3.75)	(4.12)	(3.68)			
	32.11	24.76	25.78	24.59	16	A	1-520527-6
	(12.64)	(9.75)	(10.12)	(9.68)			
DISOLETE	21.95	14.60	15.54	14.43	8	A	1-520527-3
	(8.64)	(5.75)	(6.12)	(5.68)			
DISOLETE	19.40	12.06	12.00	11.89	6	A	1-520527-2
	(7.64)	(4.75)	(5.12)	(4.68)			
	16.87	9.53	10.46	9.35	4	A	1-520527-1
	(6.64)	(3.75)	(4.12)	(3.68)			

THIS DRAWING IS A CONTROLLED DOCUMENT.		REVISED BY	DATE	REVISED BY	DATE
		BY	DATE	BY	DATE
DRAWN BY		CHKD BY	DATE	CHKD BY	DATE
APP'D BY		DATE	APP'D BY	DATE	DATE
MATERIAL		QUANTITY	UNIT	REVISIONS	BY
CUSTOMER DRAWING		A1	00779	520527	BY