

DO NOT SCALE FROM THIS PRINT

NOTES:

- MINIMUM PUSHOUT FORCES:
APA ASSEMBLY: 5 LBS.
APO ASSEMBLY: 5 LBS.
- MAXIMUM ALLOWABLE BOW:
.003 INCH PER INCH.
- Ⓢ REPRESENTS A CRITICAL DIMENSION
- MAXIMUM HEIGHT VARIATION BETWEEN PINS:
.010 [0.25] (SEE SHEET 2).
- PLUG FIT FOR PT-ASP-149117-XX WILL BE TIGHT AND WILL REQUIRE INSERTION AND THEN A ROTATION TO ACHIEVE ORIENTATION. THIS IS NECESSARY FOR ZERO CONTACT WITH THE PINS.

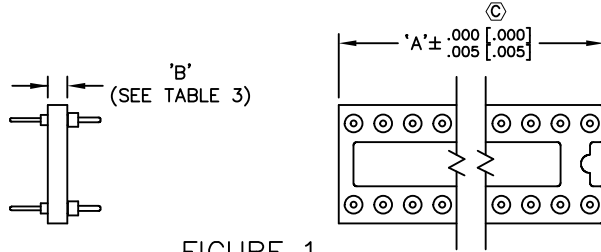


FIGURE 1
(* : CUT TO LENGTH IN FIG 1)
(*** = EXISTING CUSTOMERS ONLY)

TABLE 1

SERIES	POSITION	APA	APO
-3	06	N/R	N/R
	08	SBOA-308	SBO-308
	10	N/R	N/R
	12	N/R	N/A
	14	SBOA-314	SBO-314
	16	SBOA-316	SBO-316
	18	SBOA-318	SBO-318
	20	SBOA-320	SBO-320
	22	SBOA-324*	SBO-324*
	24	SBOA-324	SBO-324
***28	ICA-328-V	N/R	
-4	22	SBOA-422	SBO-422
	24	N/R	N/A
-6	10	N/R	N/R
	14	N/R	N/R
	16	N/R	N/R
	18	N/R	N/R
	20	N/R	N/R
	22	N/R	N/R
	24	SBOA-624	SBO-624
	28	SBOA-628	SBO-628
	32	SBOA-632	SBO-632
	40	SBOA-640	SBO-640
48	SBOA-648	N/R	
-9	14	N/R	N/R
	24	N/R	N/R
	28	N/R	N/R
	32	N/R	N/R
	40	N/R	N/R
	48	N/R	N/R
	50	N/R	N/R
	64	N/R	N/R

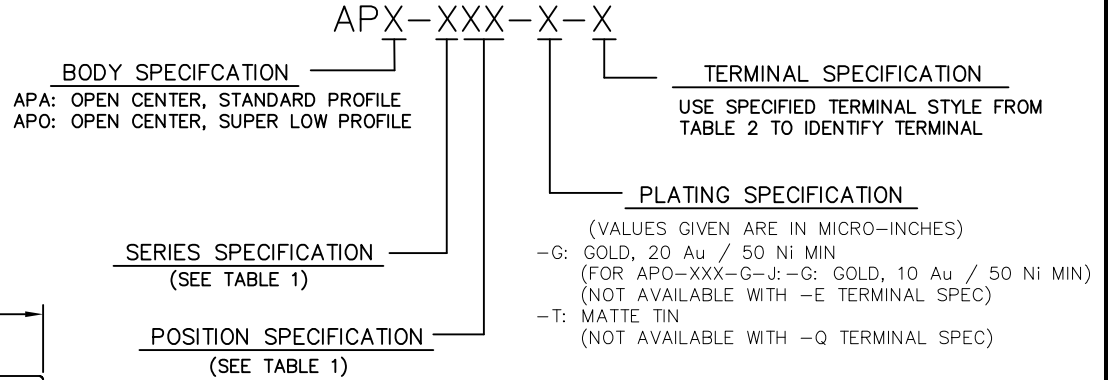
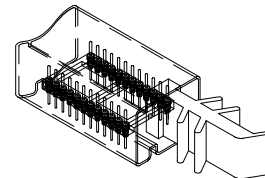


TABLE 5

REF. PART No.	'A'
APA-322-XXX	1.100 [27.94]
APO-312-XXX	.600 [15.24]
APO-322-XXX	1.100 [27.94]

TABLE 3

SERIES	'B'
APA	.100 [2.54]
APO	.050 [1.27]



PACKAGING VIEW

PACKAGING TABLE			
SERIES	TERMINAL	TUBE	PLUG
APX-3XX	M	PT-1-24-01-70	TP-07 (2)
APX-3XX	J	PT-3-24-01-01	TP-03 (2)
APX-3XX	N	PT-1-24-01-52	TP-13 (2)
APX-3XX	Q	PT-1-24-01-56	TP-31 (2)
APX-4XX	N	PT-1-24-01-110	TP-13
APX-6XX	Q	PT-1-24-02-56	TP-04 (2)
APX-6XX	P	PT-1-24-03-56	TP-28 (2)
APX-6XX	M	PT-1-24-02-74	TP-28 (2)
APX-6XX	N	PT-ASP-149117-XX	TP-25 (2)

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM. TOLERANCES ARE:

DECIMALS ANGLES
X.XX±0.25 ±3
X.XXX±0.13
X.XXXX±0.05

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DO NOT SCALE DRAWING
INSULATOR: PBT 30% Glass Filled (UL 94V-0) Black
CONTACT : Phosphor Bronze

SHEET SCALE: 1:2

CODE: 55322

520 PARK EAST BLVD. NEW ALBANY, IN 47150
(812) 944-6733 P.O. BOX 1147 TWX: 810-540-4085

DESCRIPTION: **AP ASSEMBLY**

DWG. NO. **APX-XXX-X-X**

BY: **YINGLING 4-20-85** SHEET 1 OF 2