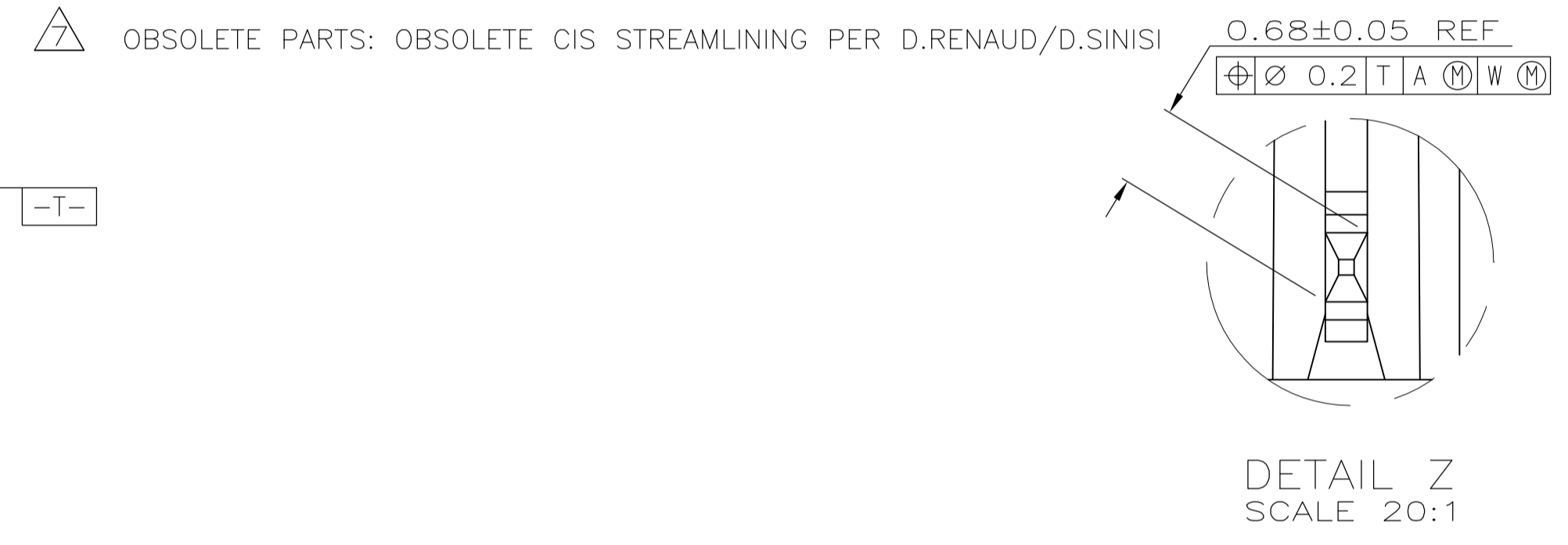


- ① HOUSING MATERIAL: LIQUID CRYSTAL POLYMER  
COLOR: NATURAL.
- ② CONTACT MATERIAL: PHOSPHOR-BRONZE.
- ③ CONTACT FINISH:  
UNDERPLATE (ENTIRE CONTACT):  
0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290  
ON MATING SURFACES:  
CONFORMS TO ALL TESTING SPECIFIED FOR TELCORDIA  
UNCONTROLLED ENVIRONMENT.  
ON LEADS:  
0.0006 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.  
LUBRICATION (MIN MATING SURFACES):  
SURFACE CONDITIONER AFTER PLATING.
- ④ PART MARKING LOCATED APPROXIMATELY AS SHOWN.
- ⑤ CONTACT FINISH:  
UNDERPLATE (ENTIRE CONTACT):  
0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290  
ON MATING SURFACES:  
0.00076 MIN NICKEL OR COBALT HARDENED GOLD  
PER ASTM B-488 OVER UNDERPLATE.  
ON LEADS:  
0.0006 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.  
LUBRICATION (MIN MATING SURFACES):  
SURFACE CONDITIONER AFTER PLATING.
- ⑥ CONTACT FINISH:  
UNDERPLATE (ENTIRE CONTACT):  
0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290  
ON MATING SURFACES:  
0.00127 MIN NICKEL OR COBALT HARDENED GOLD  
PER ASTM B-488 OVER UNDERPLATE.  
ON LEADS:  
0.0006 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.  
LUBRICATION (MIN MATING SURFACES):  
SURFACE CONDITIONER AFTER PLATING.



①	OBSOLETE	⑤	NO	46	23	47.88	120	-3-5223008-4
②	OBSOLETE	⑥	NO	46	23	47.88	120	-2-5223008-4
③	NO	③	NO	214	107	215.88	540	1-5223008-2
④	OBSOLETE	⑤	NO	130	65	131.88	330	-1-5223008-1
⑤	NO	③	NO	118	59	119.88	300	1-5223008-0
⑥	OBSOLETE	⑤	NO	106	53	107.88	270	-5223008-9
⑦	NO	③	NO	94	47	95.88	240	5223008-8
⑧	NO	③	NO	82	41	83.88	210	5223008-7
⑨	NO	③	NO	70	35	71.88	180	5223008-6
⑩	NO	③	NO	58	29	59.88	150	5223008-5
⑪	NO	③	NO	46	23	47.88	120	5223008-4
⑫	NO	③	NO	34	17	35.88	90	5223008-3
⑬	NO	③	NO	22	11	23.88	60	5223008-2
⑭	YES	③	NO	10	5	11.88	30	5223008-1
FINISH		POSITIONING PEGS	C	B	A	NO OF SIGNAL POSN		PART NUMBER

RECOMMENDED CIRCUIT PATTERN  
PER IPC-D300 TYPE II, CLASS C  
(COMPONENT SIDE)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN B MCMMASTER 22NOV04	STE	TE Connectivity
mm	0 PLC ± -	22NOV04		
	1 PLC ± -			
	2 PLC ± 0.13			
	3 PLC ± -			
	4 PLC ± -			
	ANGLES ± -			
MATERIAL	FINISH	APVD R WERTZ 22NOV04	ASSEMBLY, RECEPTACLE, SIGNAL, RIGHT ANGLE, Z-PACK 2mm FB, 5 ROW, PRESS FIT LEAD	RESTRICTED TO
①	②	③	④	⑤
CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 1	REV B3	