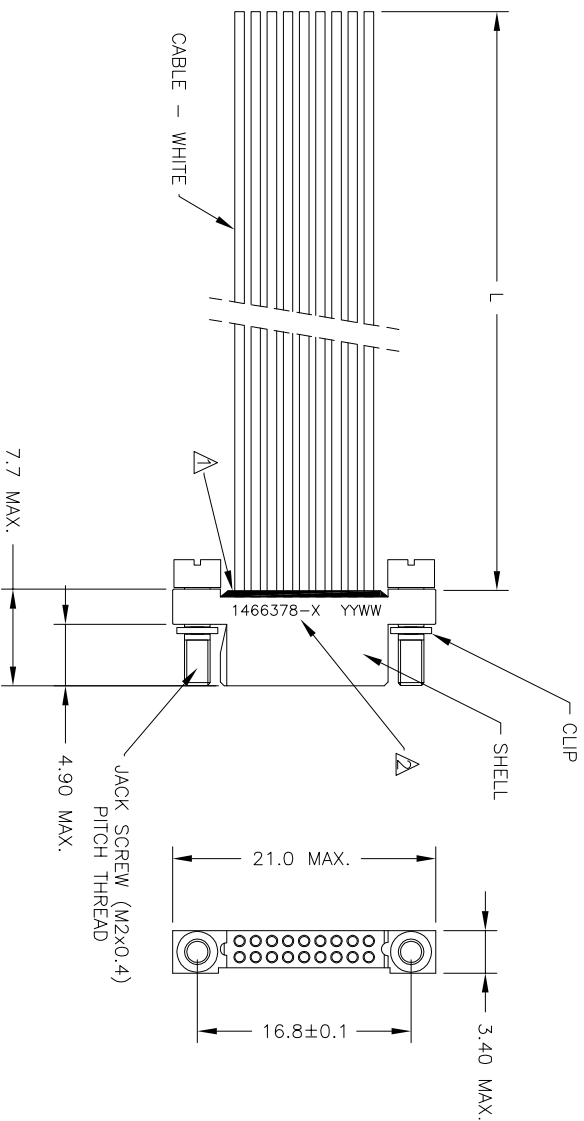


LOC		DIST		REVISIONS			
—		—		P	TR	DESCRIPTION	DATE
				A		NEW DRAWN	07/04/14
							NC




NOTES

△ POTTING LEVEL 1.5 MIN - 2.0 MAX

△ TE PART NUMBER AND DATE CODE PRINTED ON SHELLS,
MICRODOT P/N PRINTED ON SHELL FOR -2 ONLY (SEE TABLE)

3. SPECIFICATION:
- a. ELECTRICAL:
 - CONTACT RESISTANCE : 25 MILLIVOLTS MAX. AT 3 AMPS
 - CURRENT RATING : 3 AMP MAX. PER CONTACT
 - b. MECHANICAL:
 - CONTACT ENGAGING FORCE : 2.22 N MAX. PER CONTACT
 - CONTACT SEPARATION FORCE : 0.14 N MIN. PER CONTACT
 - c. MATERIAL:
 - SHELL : 20% GLASS FILLED PBT, COLOUR : BLACK
 - CONTACT : COPPER ALLOY
 - JACK SCREW : STAINLESS STEEL
 - CLIP : STAINLESS STEEL
 - d. CABLE : PER MIL-W-16878, 28 AWG, 7 STRANDS
 - e. FINISH:
 - CONTACTS : GOLD PLATED PER MIL-G-45204, TYPE II, CLASS 1.
 - JACK SCREW : PASSIVATE PER QQ-P-35.

-	5.75±25	1466378-3
MCA G18PX1020	4.75±25	1466378-2
-	4.75±25	1466378-1
MICRODOT P/N PRINTED ON PART	LENGTH "L"	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.			
DMN	07/04/14	 TE Connectivity	
CHK	NIKHIL C		
APD	EUGENE GEORGE		
APD	JAYES PETRONIN		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm		0 PLC ± -	
		1 PLC ± -	
		2 PLC ± -	
		3 PLC ± -	
		4 PLC ± -	
		ANGLES ± -	
MATERIAL		FINISH	
-		-	
APPLICATION SPEC		WEIGHT	
-		-	
CUSTOMER DRAWING		SIZE	
		A300779	
		CAGE CODE	
		C=1466378	
		DRAWING NO	
		RESTRICTED TO	
		-	
		SCALE	
		NTS	
		SHEET	
		1 of 1	
		REV	
		A	

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[1466378-1](#)