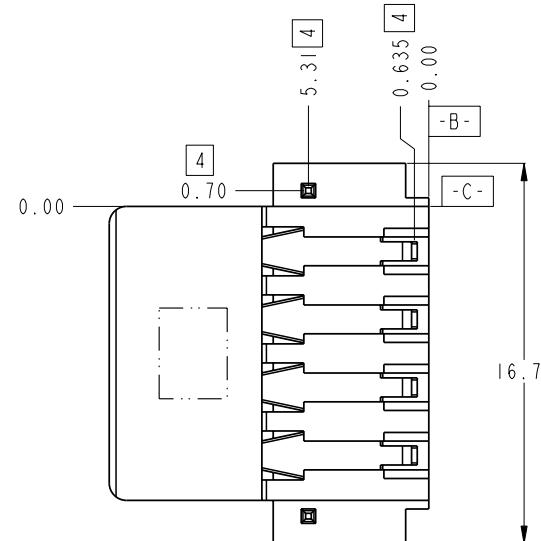
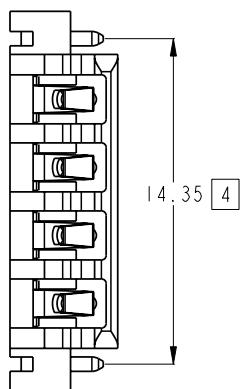
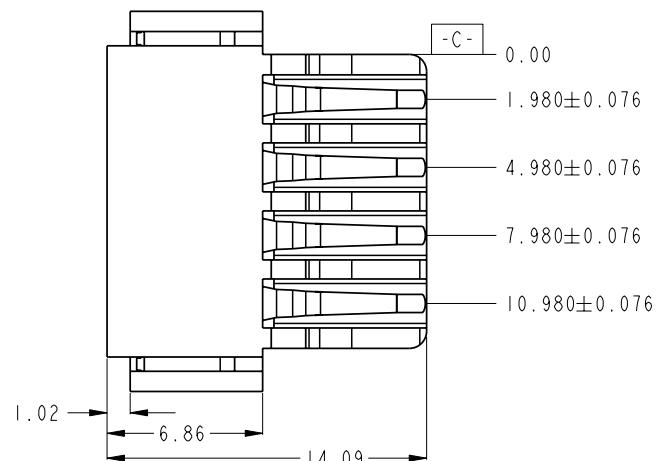


PRODUCT NO	PLATING SPEC	REMARKS
63438-001	SEE NOTE 2A	
63438-001LF	SEE NOTE 2B	
63438-002		OBsolete
63438-003		OBsolete
63438-004		OBsolete



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL:  
HOUSING: HIGH TEMPERATURE THERMOPLASTIC  
UL 94V-0, COLOUR: BLACK  
CONTACT: COPPER ALLOY  
HOLD DOWN PIN: BRASS

2. PLATING SPEC: WITH 50 $\mu$ " MIN Ni UNDERPLATE.

A. 3 $\mu$ " MIN Au FLASH OVER 15 $\mu$ " MIN Pd/Ni AT ZONE 'A'.  
OPTIONAL PLATING: 4 $\mu$ " MIN / 10 $\mu$ " MAX Au FLASH AT ZONE 'A'.  
SOLDERTAIL AREA - 50 $\mu$ " MIN Sn/Pd 75/25 TO 95/05.  
HOLD DOWN PIN - 50 $\mu$ " MIN Sn/Pd 75/25 TO 95/05 OVER 50 $\mu$ " MIN Ni  
UNDERPLATE.

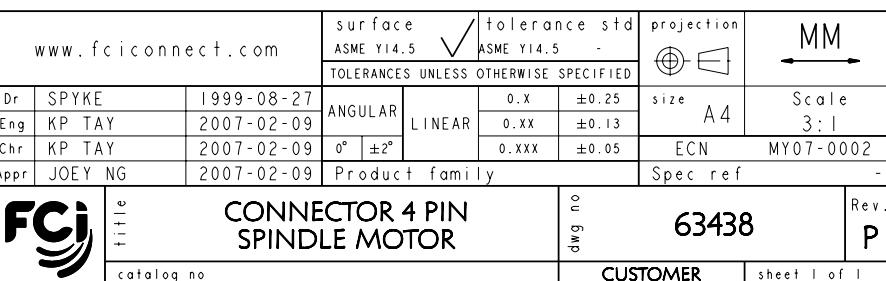
B. 4 $\mu$ " MIN / 10 $\mu$ " MAX Au FLASH AT ZONE 'A'.  
50 $\mu$ " MIN Sn (LEAD FREE) AT SOLDERTAIL.  
HOLD DOWN PIN - 50 $\mu$ " MIN Sn (LEAD FREE) OVERALL, OVER 50 $\mu$ " Ni  
UNDERPLATE.

3. NORMAL FORCE: 60g MIN FROM STATIC POINT TO 0.10mm BELOW DATUM [-A-]

4. CRITICAL DIMENSION AS INDICATED.

5. THE HOUSING WILL WITHSTAND EXPOSURE TO 255°C PEAK TEMPERATURE FOR  
10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR REFLOW OVEN.

6. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY  
REGULATIONS AS DESCRIBED IN GS-22-008.



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ZONE 'A'  
SCALE 1:5

rev	ecn	no	dr	do
H	S20081		TAY	2002-
J	S20091		TAY	2002-
K	S03-0187		TAY	2003-
L	S04-0043		TAY	2004-
M	S05-0362		TAY	2005-
N	S06-0268		TAY	2006-
P	MY07-0002		TAY	2007-