



PLATING OPTIONS	
CODE	DESCRIPTION
B	Cadmium, olive drab (5-10 microns) QQ-P-416, Type II, Class 3 over electroless nickel (2.5 - 7.5 microns) (500 hour salt spray finish)
C	Electroless Nickel, MIL-C-26074, Class 4, Grade B
J	Passivate, per QQ-P-35 or MI-S-5002
P	Heavy Nickel, 500 hour salt spray
Z	Shot blast for non-reflective finish
ZB	Zinc cobalt, olive drab (5-10 microns) over electroless nickel (2.5 - 7.5 microns)

**NOTES**  
GENERALLY TO THE REQUIREMENTS OF MIL-DTL-38999

**FINISH**  
SEE TABLE  
**MATERIALS**  
**SHELL OPTIONS**  
1 = ALUM ALLOY 6262R  
2 = ALUM BRONZE NES833  
4 = STAINLESS STEEL 303  
46 = STAINLESS STEEL 316

**PERFORMANCE**  
CURRENT RATING 1 AMP MAX PER CONTACT  
VOLTAGE RATING 30V AC MAX  
TEMPERATURE -25°C TO +85°C

## PC4F0019-15NX-1-C-L500

SERIES \_\_\_\_\_  
SHELL SIZE \_\_\_\_\_  
ALTERNATE KEYING (N, A, B, C, D, E) \_\_\_\_\_  
USB PLUG ROTATION (X= 0°, Y= 90°, Z = 270°) \_\_\_\_\_  
MATERIAL SEE NOTES FOR OPTIONS \_\_\_\_\_  
PLATING \_\_\_\_\_  
PATCH LEAD LENGTH IN MM \_\_\_\_\_

<b>DRAWN</b> M.PAUL	<b>DATE</b> 16/03/2010	3RD ANGLE PROJECTION NOT TO SCALE	<b>POLAMCO</b> WESTON LOCK LOWER BRISTOL ROAD BATH BA2 1EP	PAGE 1 OF 1	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES
<b>SALES APPR</b>					
<b>DESIGN APPR</b>		THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.	<b>ASSY USED ON:</b>  <b>TITLE:</b> USB A RECEPTACLE WITH MINI USB CABLE  <b>PART NUMBER:</b> PC4F0019-15NX-1-C	MATERIAL	
<b>QUAL APPR</b>				NCAGE CODE U5792	
<b>ISSUE A</b>	DCR			DRAWING NO: C3051	
<b>WEIGHT</b> —	GENERAL TOL LINEAR +/-0.1MM ANGULAR +/-1°				