THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED I	N ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.	PANDUIT FINISHED GOODS P/N	CONDUCTOR RANGE	НЕХ КЕҮ	Τ
		PCSB250-2S-6Y		5716	+
		PCSB250-3S-6Y	-	5/16	+
		PCSB250-4S-6Y	-	5716	┢
"N" PLCS		PCSB250-5S-4Y		5716	
		PCSB250-6S-4Y	250 kcmil - #10 STR	5/16	T
	CLAMPLING SCREW ACCESS PORT (TYP.)	PCSB250-8S-3Y		5716	
		PCSB250-10S-2Y		5/16	
		PCSB250-12S-2Y		5716	
		PC SB 2 50 - 14 S - 1Y		5716	
.35       .53         .10       .53         .10       .10         .35       .53         .10       .10         .10       .	CONDUCTOR	LISTED	CERTIFIED		
SEE TABLE FOR DIMENSIONS OF PARTS WITH ADDITIONAL PORTS	CONDUCTOR PORT (TYP.)				

								ITE
								DA
	00	2/13	JHNU	JHNU	RGB	REVISED TITLE BLOCK	N41525BB-C41525	
	REV	DATE	BY	СНК	APR	DESCRIPTION	ECN	DR
-								-

	CAP	CAP				
SCREW QTY.	(SCREW PORT) QTY.	(WIRE PORT) QTY.	A	L	N	TIG HTEN IN G TORQUE
2	2	2	2.03	1.781	2	
3	3	3	2.97	2.718	3	
4	4	4	3.91	3.656	4	
5	5	5	4.84	4.593	5	
6	6	6	5.78	5.531	6	275 in/ib
8	8	8	7.66	7.406	8	
10	10	2 0	9.53	9.281	10	
12	12	2 4	11.4 1	11.156	12	
14	14	2 8	13.28	13.031	14	

NOTES:

- 2. SEE TABLE FOR WIRE RANGE.
- 3. STRIP LENGTH: 94 +.06/-0
- 4. FOR TIGHTENING TORQUE SEE TABLE
- 5. VOLTAGE RATING: 600 V. MAX. BUILDING WIRE, 1000 V. MAX. IN SIGNS & FIXTURES.
- 6. TEMPERATURE RATING: 90 °C (CU9AL).
- 7. CONNECTOR BLOCK BODY ARE MADE FROM ALUMINUM. CONDUCTOR PORTS IN CONNECTOR BLOCK ARE PREFILLED WITH AN OXIDE-INHIBITING COMPOUND.
- 8. CONNECTOR TO INCLUDE TIN PLATED ALUMINUM CLAMPING SCREWS FOR EACH CONDUCTOR PORT.
- 9. INSULATION MATERIAL IS CLEAR PVC.
- 10. CLAMPING SCREW ACCESS PORTS AND ALL WIRE ENTRY PORTS ARE PROVIDED WITH REMOVABLE PLASTIC CLOSURE PLUGS.
- 11. ALL DIMENSIONS SHOWN ARE NOMINAL.
- 12 ONLY ONE CONDUCTOR PER PORT ALLOWED.
- 13 PACKAGE QTY: -12 = 12 PCS.

-6 = 6 PCS. -4 = 4 PCS. -3 = 3 PCS. -2 = 2 PCS.

14 THIS PART IS ROHS COMPLIANT

MULTI-TAP INSULATED CONNECTORS PCSB250 SERIES SINGLE SIDED CUSTOMER DRAWING						
ITEM REVISION NAME	V41525BB-C41	525/05		BIIIT		
DATASET FILE NAME C41525,			DUIT			
UNLESS OTHERV DIMENSIONAL TOLER/ .X ± .XX ± .02	see notes					
	ANGLES THIRD A PROJEG	NGLE	DRAWING NUMBER	C41525_05		
MS DATE 8/99	CHK SCALE RLS	NONE	SHEET	1 OF 1		

<sup>1.</sup> UL486A-UL486B LISTED, DUAL RATED CU9AL FOR ALUMINUM OR COPPER CONDUCTORS. MEETS OR EXCEEDS ANSI C119.4

## **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

 PCSB250-2S-6Y
 PCSB250-14S-1Y
 PCSB250-8S-3Y
 PCSB250-10S-2Y
 PCSB250-5S-4Y
 PCSB250-4S-6Y

 PCSB250-12S-2Y
 PCSB250-6S-4Y
 PCSB250-3S-6Y
 PCSB250-10S-2Y
 PCSB250-5S-4Y
 PCSB250-4S-6Y