



PAINTED A CONTRASTING COLOR

				MAX. W	EIGHTS	TORQUE
RT NUMBER	A MAX.	B THREAD	C MAX.	IN PO	UNDS	INCH POUNDS
				PIN	SOC	MAXIMUM
7-8-**P/S*	.782	.500 -20UNF	.617	.0260	.0271	9.6
7-10-**P/S*	.926	.625 -24UNEF	.734	.0359	.0383	12.0
7-12-**P/S*	1.043	.750 -20UNEF	.858	.0521	.0554	16.8
7-14-**P/S*	1.183	.875 -20UNEF	.984	.0673	.0751	20.4
7-16-**P/S*	1.305	1.000 -20UNEF	1.112	.0798	.0883	27.6
7-18-**P/S*	1.391	1.0625-18UNEF	1.218	.0951	. 1037	31.2
7-20-**P/S*	1.531	1.1875-18UNEF	1.345	.1102	. 1213	37.2
7-22-**P/S*	1.656	1.3125-18UNEF	1.468	. 1318	. 1463	45.6
7-24-**P/S*	1.777	1.4375-18UNEF	1.593	. 1471	. 1627	45.6
	7-8-**P/S* 7-10-**P/S* 7-12-**P/S* 7-14-**P/S* 7-16-**P/S* 7-18-**P/S* 7-20-**P/S* 7-22-**P/S*	7-8-**P/S* .782 7-10-**P/S* .926 7-12-**P/S* 1.043 7-14-**P/S* 1.183 7-16-**P/S* 1.305 7-18-**P/S* 1.391 7-20-**P/S* 1.531 7-22-**P/S* 1.656	7-8-**P/S* .782 .500 -20UNF 7-10-**P/S* .926 .625 -24UNEF 7-12-**P/S* 1.043 .750 -20UNEF 7-14-**P/S* 1.183 .875 -20UNEF 7-16-**P/S* 1.305 1.000 -20UNEF 7-18-**P/S* 1.391 1.0625 18UNEF 7-20-**P/S* 1.531 1.1875 18UNEF	7-8-**P/S* .782 .500 - 20UNF .617 7-10-**P/S* .926 .625 - 24UNEF .734 7-12-**P/S* 1.043 .750 - 20UNEF .858 7-14-**P/S* 1.183 .875 - 20UNEF .984 7-16-**P/S* 1.305 1.000 - 20UNEF 1.112 7-18-**P/S* 1.391 1.0625-18UNEF 1.218 7-20-**P/S* 1.531 1.1875-18UNEF 1.345 7-22-**P/S* 1.656 1.3125-18UNEF 1.468	RT NUMBER A MAX. B THREAD C MAX. IN POI 7-8-**P/S* .782 .500 - 20UNF .617 .0260 7-10-**P/S* .926 .625 - 24UNEF .734 .0359 7-12-**P/S* 1.043 .750 - 20UNEF .858 .0521 7-14-**P/S* 1.183 .875 - 20UNEF .984 .0673 7-16-**P/S* 1.305 1.000 - 20UNEF 1.112 .0798 7-18-**P/S* 1.391 1.0625-18UNEF 1.218 .0951 7-20-**P/S* 1.531 1.1875-18UNEF 1.345 .1102 7-22-**P/S* 1.656 1.3125-18UNEF 1.468 .1318	PIN SOC 7-8-**P/S* .782 .500 - 20UNF .617 .0260 .0271 7-10-**P/S* .926 .625 - 24UNEF .734 .0359 .0383 7-12-**P/S* 1.043 .750 - 20UNEF .858 .0521 .0554 7-14-**P/S* 1.183 .875 - 20UNEF .984 .0673 .0751 7-16-**P/S* 1.305 1.000 - 20UNEF 1.112 .0798 .0883 7-18-**P/S* 1.391 1.0625-18UNEF 1.218 .0951 .1037 7-20-**P/S* 1.531 1.1875-18UNEF 1.345 .1102 .1213 7-22-**P/S* 1.656 1.3125-18UNEF 1.468 .1318 .1463

	SIGNATURE & DATE	CONNECTOR, PLUG	СР		MATL CODE
DR	D.WHITACRE 6/30/94	BAYONET COUPLING	ENGA		TSCH
Снк	JO POWELL 7/6/94	MIL-C-26482 TYPE WITH R.F.I. GROUNDING FINGERS		ති	5733 W. Whittier Ave.
PE	D.WHITACRE 6/30/94				Hemet, Catifornia
APPD .	8/23/00		A	AFD57	-**-**P/S*
SCALE	NONE WT	ENVELOPE	DWG SIZE	CODE 11139	SHEET 1 OF 1

- 7. FOR CONNECTOR MATING AND UNMATING FORCES SEE TABLE.
- 6. FOR AVAILABLE CONTACT ARRANGEMENTS AND ALTERNATE INSERT POSITIONS, SEE 38500 B SHEETS IN DBA CATALOG SECTION.
- 5. THE CONNECTOR IS DESIGNED TO MEET THE PERFORMANCE AND DIMENSIONAL REQUIREMENTS OF MIL-C-26482 CLASS R AND IS SUPPLIED WITH BACKSHELL
- 4. FOR BACKSHELL WITH STRAIGHT STRAIN RELIEF OR 90° STRAIN RELIEF, CONSULT FACTORY.
- 3. CONNECTOR WEIGHTS ARE SHOWN LESS CONTACTS.
- 2. CONNECTOR FINISH: ELECTROLESS NICKEL PER MIL-C-26074, CLASS 3, GRADE A.
- 1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

REVISIONS								
PT	ION			DATE	APPROVED			
	C4087	1	C4624	7/25/99	M.K.			

- (3) Ø.035 ±.005 SAFETY WIRE HOLES EQUALLY SPACED



Mouser Electronics

Authorized Distributor

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

TE Connectivity: AFD57-10-6PN-6117