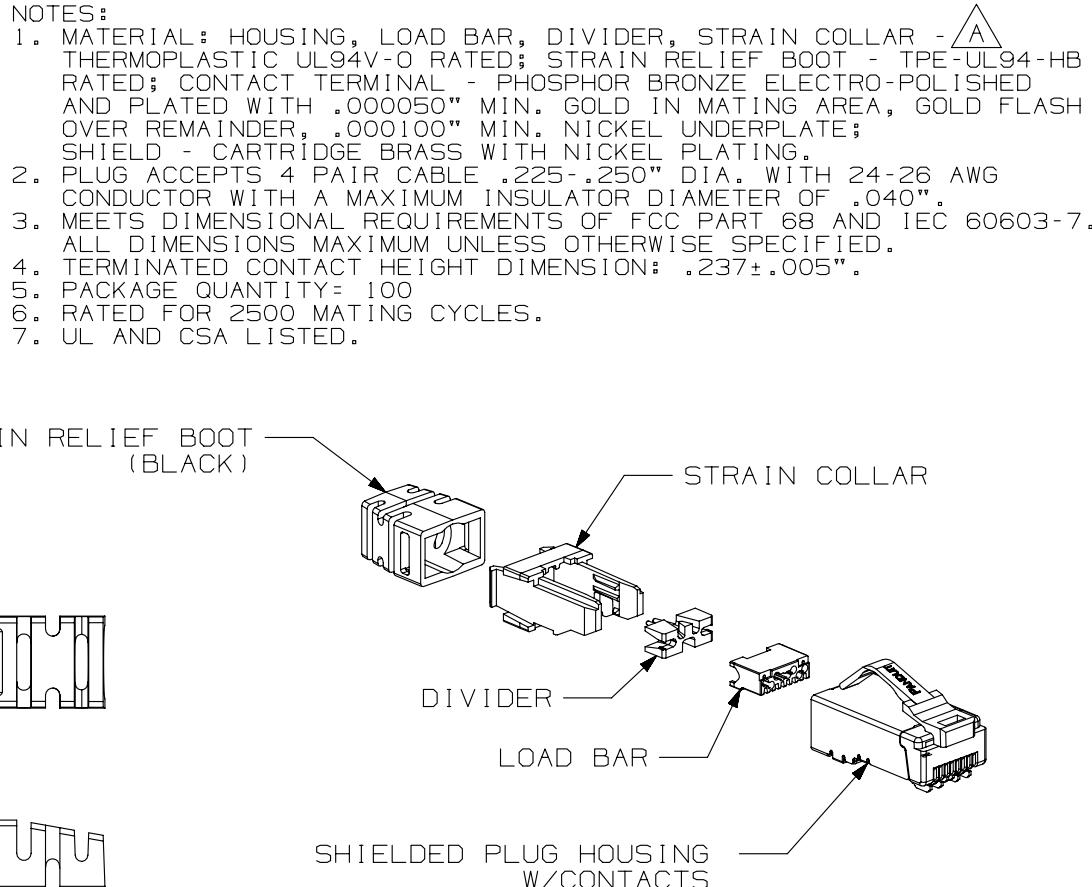
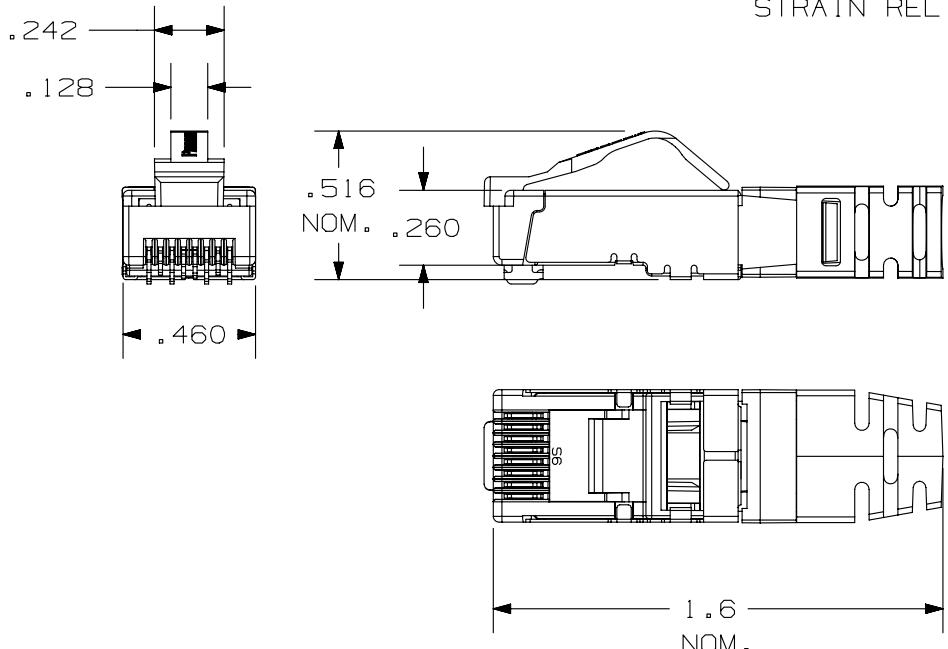


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PANDUIT P/N	WEIGHT
SPS688-C	.743 LB/100 PCS (337 g/100 PCS)

## NOTES:

1. MATERIAL: HOUSING, LOAD BAR, DIVIDER, STRAIN COLLAR - A THERMOPLASTIC UL94V-0 RATED; STRAIN RELIEF BOOT - TPE-UL94-HB RATED; CONTACT TERMINAL - PHOSPHOR BRONZE ELECTRO-POLISHED AND PLATED WITH .000050" MIN. GOLD IN MATING AREA, GOLD FLASH OVER REMAINDER, .000100" MIN. NICKEL UNDERPLATE; SHIELD - CARTRIDGE BRASS WITH NICKEL PLATING.
2. PLUG ACCEPTS 4 PAIR CABLE .225-.250" DIA. WITH 24-26 AWG CONDUCTOR WITH A MAXIMUM INSULATOR DIAMETER OF .040".
3. MEETS DIMENSIONAL REQUIREMENTS OF FCC PART 68 AND IEC 60603-7. ALL DIMENSIONS MAXIMUM UNLESS OTHERWISE SPECIFIED.
4. TERMINATED CONTACT HEIGHT DIMENSION: .237±.005".
5. PACKAGE QUANTITY= 100
6. RATED FOR 2500 MATING CYCLES.
7. UL AND CSA LISTED.



PART NUMBER	SPS688-C										
TITLE	CATEGORY 6 SHIELDED MODULAR PLUG										
CUSTOMER DRAWING											
ITEM REVISION NAME	M02085BA/27										
ITEM REVISION NAME	M02085BA_DC02/27C										
DATASET FILE NAME											
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [ mm ]											
.xx ± .031 [ .8 ]	.xxx ± .010 [ .3 ]	ANGLES ±									
	THIRD ANGLE PROJECTION										
MATERIAL:											
SEE NOTES											
DRAWING NUMBER:	02085-02										
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	DRAWN BY	DATE	CHK	SCALE	SIZE
4	9/26/14	MDJR	REFR	TMBA	A. BOOT MATERIAL WAS PTE.	02085-02	MDJR	11-30-04	PBD	NONE	SHT 1 OF 1
3	3/21/14	JSP	REFR	EJH	REVISED AND REDRAWN, PREVIOUS REVISIONS HAVE BEEN OMITTED.	02085-02					A