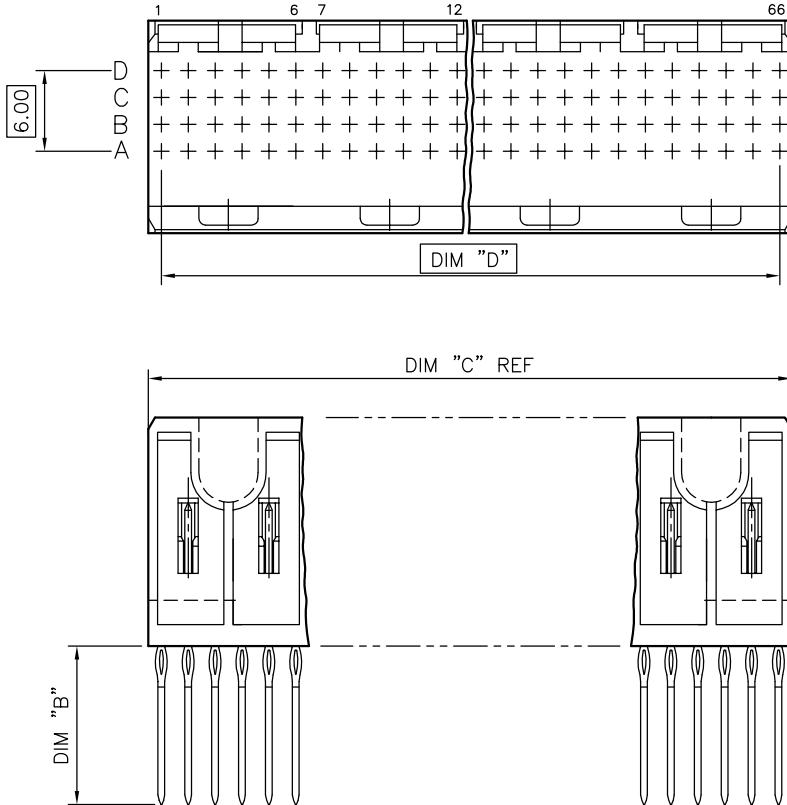


PRODUCT NO.
70468-XXXX
70468-XXXXLF



PRESS-FIT HOLES	
HOLE DIAMETER AFTER PLATING	0.65 – 0.80
DRILLED HOLE	0.81 – 0.86 (0.85 DRILL)
COPPER PLATING	0.025 MIN.
TIN PLATING	0.005 – 0.015

PLATING IN CONTACT AREA	
DASH NUMBER	PERFORMANCE LEVEL
-1YYY	TALCORDIA CO & IEC CLASS I
-2YYY	TELECOM CLASS
-3YYY	TALCORDIA CO & IEC CLASS I
-5YYY	TELCORDIA UE
-1YYYLF	TALCORDIA CO & IEC CLASS I
-2YYYLF	TELECOM CLASS
-5YYYLF	TELCORDIA UE

NOTES:

- ① FOR DIM "A", "B", "C", "D", "E" AND "F", SEE 70468 SHEET 4 AFTER INSERTION INTO CIRCUIT BOARD WITH APPROVED TOOLING.
- 2 BODY MATERIAL: LIQUID CRYSTAL POLYMER 30% GLASS. FLAME RETARDANT ACC. UL 94-VO.
- 3 PIN MATERIAL: PHOSPHOR BRONZE.
- 4 PLATING ON PRESS-FIT TAIL:
70468-XXXX IS SnPb
70468-XXXXLF IS Sn (LEAD FREE)
PLATING ON CONTACT AREA CONFORMS TO PERFORMANCE LEVEL SHOWN IN TABLE BELOW.
- 5 PRODUCT MARKING: PART NUMBER & BATCH I.D.
- 6 PRODUCT SPECIFICATION: GS-12-180
APPLICATION SPECIFICATIONS: BUS-20-073 BUS-20-075
- ⑦ FOR LEAD FREE PART NUMBERS, AND AN "LF" SUFFIX EXAMPLE: 70468-X001LF NO HMI NUMBERS FOR "LF" CODES.
- 8 THE PRODUCTS WHERE THE PART NUMBERS ENDS IN "LF" MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
ALL PRODUCTS WILL WITHSTAND EXPOSURE TO 260° C FOR 60 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

mat'l. code				surface	tolerance	projection	product family
				ASME Y14.5	ASME Y14.5		METRAL
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
L	DG09-0256	TER	2009-08-19	angles	.X±.3	mm	STR. HYBRID PRESS-FIT
-	-	-	-	linear	.XX±.13		HDR ASSEMBLY, 132mm
F	V81757	MDF	9/24/98	0°±2°	.XXX±.051	scale 1:1	
G	V12679	CGD	11/14/01	dr	M.PETERS	9/23/97	dwg no
H	V04-0536	TAB	6/2/04	engr	C.PENDLETON	9/23/97	sheet 1 of 4
J	V04-1138	LP	4/22/05	chr	C.PENDLETON	9/23/97	size
K	V07-0058	LP	2007/02/07	QPPD	C.PENDLETON	9/23/97	FCI
							70468
sheet	revision	L	L	L	L		A4
index	sheet	1	2	3	4		

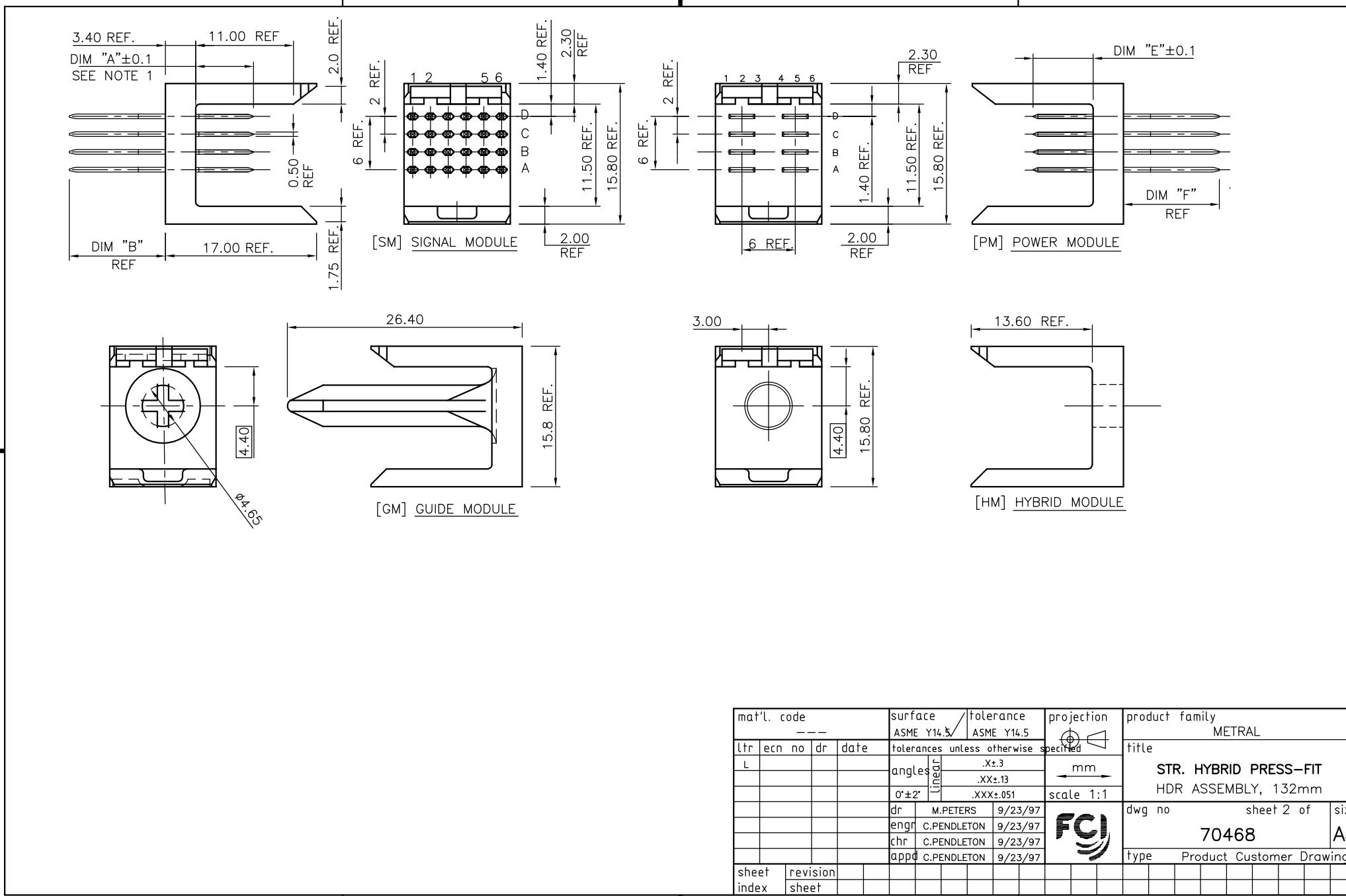
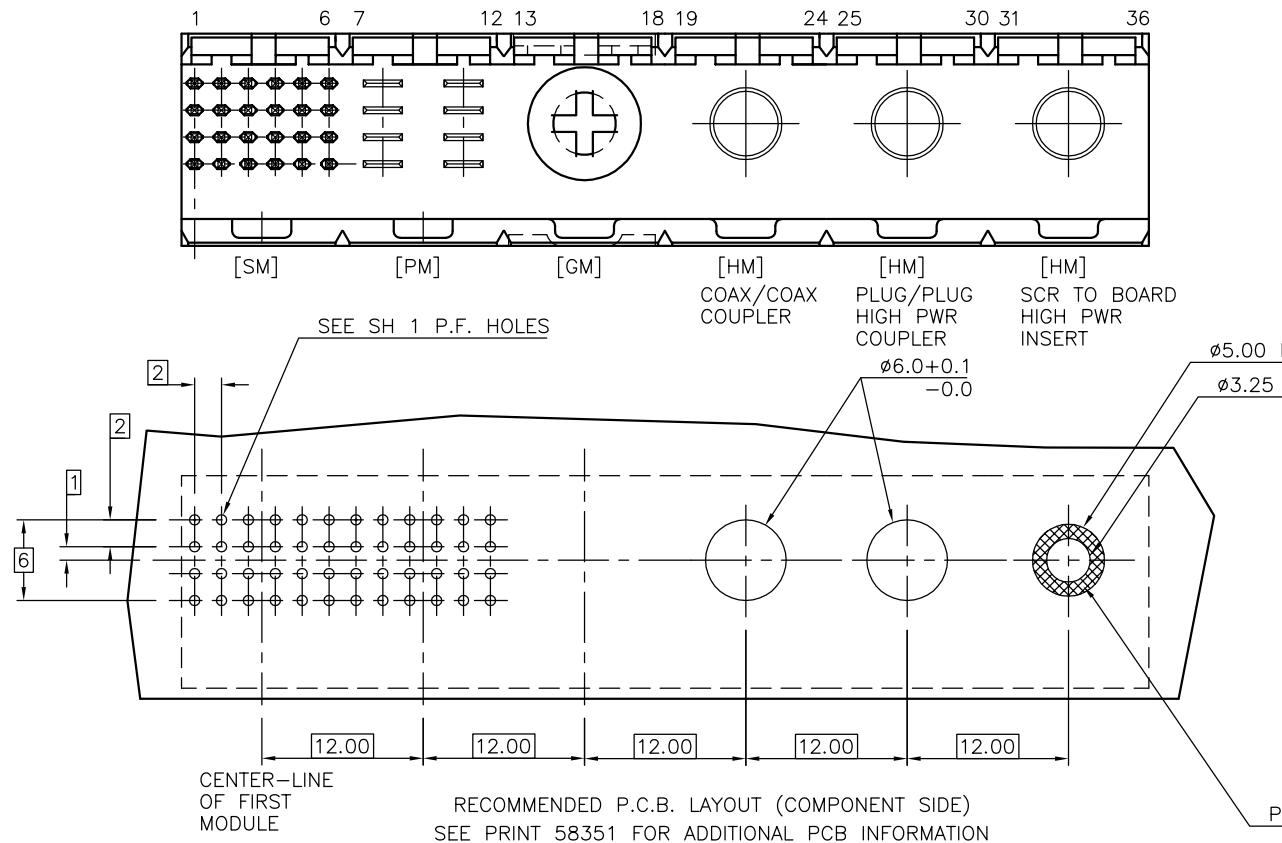


ILLUSTRATION OF ALL MODULE TYPES



mat'l. code				surface	tolerance	projection	product family		
				ASME Y14.5	ASME Y14.5		METRAL		
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title		
L					angles .X±.3		STR. HYBRID PRESS-FIT		
					linear .XX±.13	mm	HDR ASSEMBLY, 132mm		
					0°±2°	scale 1:1			
					XXX±.051				
					dr M.PETERS 9/23/97				
					engr C.PENDLETON 9/23/97				
					chr C.PENDLETON 9/23/97				
					appd C.PENDLETON 9/23/97				
sheet index		revision sheet							
dwg no 70468 A4									
type Product Customer Drawing									

SIGNAL	PIN	KEY
CODE	DIM "A"	DIM "B"
01	5.00	4.30
02	5.75	4.30
03	6.50	4.30
04	7.25	4.30
05	5.00	13.60
06	5.75	13.60
07	6.50	13.60
08	7.25	13.60
44	5.75	12.10
54	5.00	11.55

POWER	PIN	KEY
CODE	DIM "E"	DIM "F"
P04	6.50	13.60
P06	8.00	13.60
P10	6.50	12.10
P13	6.50	12.85
P15	8.00	12.85

mat'l. code -----				surface ASME Y14.5	tolerance ASME Y14.5	projection diagram	product family METRAL		
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title STR. HYBRID PRESS-FIT HDR ASSEMBLY, 132mm		
L					angles .X±.3	mm			
					XX±.13				
					0°±2°	XXX±.051	scale 1:1		
			dr	M.PETERS	9/23/97	FCI	dwg no	sheet 4 of	size
			engr	C.PENDLETON	9/23/97		70468		A4
			chr	C.PENDLETON	9/23/97				
			appd	C.PENDLETON	9/23/97				
sheet index	revision sheet								